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Lancaster Farming

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Kutztown's Vo-Ag Benefits Aired At Public Forum

VAL VANTASSEL
Berks Co. Correspondent

KUTZTOWN, (Berks Co.) — Nancy Unger isn't a farmer, but she said she knows a good thing when she sees one.

"Agriculture is the best kept secret in the entire (Kutztown) school," Unger said. "I have been subbing in the ag department and I can't believe all the things they teach there; things like science and computer training. We have got to let the kids know what vocational agriculture is all about."

Unger, a substitute teacher in the Kutztown School District, was just one of 14 speakers who expressed their support for the district's agricultural program, during a special Kutztown School Board meeting held Monday in the high school auditorium.

About 175 people attended the 1¾ -hour meeting, held to discuss the future of the district vocational agriculture program. In addition to school board members, district administrative officials were also present.

Problems within the district's vo-ag program have been growing for some time, according to reports from people close to the issue.

However, the seriousness of the situation didn't become public until recently.

Members of the Kutztown Advisory Council said that during a Feb. 6 meeting, Monte Schroeder, school board president, reported that the 1½ teaching positions allocated to the vo-ag department had been reduced to just one position.

This happened when the full-time teacher, Donald Reinert, took sabbatical leave, before the start of school year. In Reinert's stead, part time teacher Dr. Jerry Cal now teaches some of those subjects. Apparently Cal will be eliminated when Reinert returns.

"Monte Schroeder, school board president, informed us that the half-time position held by Dr. Cal was eliminated when he took over the full time position," Reinert said. "We also learned that the administration and school board were considering other options including closing the department," Reinert explained.

During Monday's meeting, Dr. Richard Karr, superintendent of the district, enumerated the problems with the department, as he sees them. He also gave possible options for future agricultural instruction in the district.

Among the problems mentioned was low enrollment.

Karr had stated that there were only 22 vocational agriculture students, according to published reports prior to the meeting.

In his presentation Monday, the superintendent corrected the number to 23 fulltime students who take 10 periods of ag each week thus qualifying for vocational status.

A completed breakdown of program enrollment given to the

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Maryland's New DHIA Programs Emphasize Management And Market Values

EVERETT NEWSWANGER
Managing Editor

COLLEGE PARK, MD—In an effort to recognize dairy farmers who have good management practices, as well as good production records, the Maryland Dairy Herd Improvement Association (DHIA) has initiated a new program called Herd Management Awards (HMA).

In addition, except for lifetime milk and fat records, all the production records that are honored in the state this year will have a combination of milk, fat and protein formulated into the recognition. This formulation is called the Energy Corrected Milk (ECM).

Both these programs are designed to de-emphasize the mad scramble to produce high milk or fat records at any cost, and to give the producers more incentive to use DHIA the way it was intended--as a management tool to increase bottom line profits.

"We are focusing on additional reasons why dairymen must have DHIA," said Dr. Lee Majeskie, associate professor, University of Maryland. With DHIA, we need to offer complete records for all management purposes, or the producers don't need DHIA."

That's why the HMA program includes the major factors that go into a good bottom line. In fact, the program uses 18 parameters to decide which cow and herd should be honored. They are:

Herd size-related to labor force. Maybe you can care for 50 cows with your present help, but to have 150 cows would change your labor needs and therefore the bottom line in your operation.

Production components-points are awarded for herds with averages above breed average in milk, fat, and protein.

Genetic information-cow PTA$, sire PTA$ and service sire PTA$ are automatically included. Since the future herd depends on the service sires, greater weight is placed on this factor.

Peak production-the new herd summary report shows the amount and the time when the cow reaches peak production within the first 90 days of lactation. In the past, it was generally thought the peak production would come around 40 to 50 days. But in Maryland herds over 20,000 pounds of milk, they are not reaching peak production until about 60 days.

Average days in milk at first service-greater than 85 days and less than 50 days get no points. The former indicator of a calf each year now seems to not be feasible. In Maryland, the average calving interval is about 13.5 months which, according to Majeski, is a little long. "We would like to see herds average less than 70 days to get cows bred back," he said.

Days open, services per conception and percent of first service conceptions-all these variables are very important to the bottom line profit but may be ignored in the quest for super high production records.

Somatic cell count-very important if you want to produce a quality product.

Lifetime production-looks at pounds of milk produced per day over 24 months of age. If your heifers are calving at, say, 30 months, those first lactation heifers will be

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Lancaster Gears Up For County Ag Coordinator

EVERETT NEWSWANGER
Managing Editor

LANCASTER (Lancaster Co.)—With the support of an impressive list of blue chip businesses and organizations, both farm and non-farm, the Lancaster Chamber of Commerce Agriculture Committee is ready to take applications for a county ag coordinator. This announcement was made Thursday morning at the monthly Agricultural Issues Forum held at Kreider's Restaurant, Manheim.

Ken Rutt, Edgefield Farms, Quarryville, and past chairman of the committee outlined the background and the hopes for the new county effort to improve agricul-

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Ken Rutt outlines the new ag coordinator job discription at the Agricultural Issues Forum.

Rabies: It's Here Again!

VERNON ACHENBACH JR.
Lancaster Farming Staff

PRESCOTT (Lebanon Co.) — A new strain of rabies has been detected and Pennsylvania farmers and outdoor enthusiasts are advised to take precautions, a Berks County-based veterinarian said this week.

According to officials, 700 animals were confirmed positive state-wide last year, the highest number since 1945.

But now there's a new twist to the rabies scare: officials are predicting that the disease will be a health concern for at least 10 more years.

Dr. M. Lynn Sammons, veterinarian at Willow Creek Animal Hospital, said Thursday that rabies in Pennsylvania is now expected to continue for at least a decade. He said he recommends that all people who regularly handle animals should have themselves vaccinated against the disease.

He also said that farmers and others who own cats should be advised that the cats need annual booster shots. Dogs can go three years between booster shots after intial vaccinations.

Two years ago, Sammons had predicted that the rabies outbreak would probably fade out in three to four years.

Sammons said he has updated that prediction because a new strain of rabies is starting up in south central counties and will be heading back through counties already infected.

According to the veterinarian,

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Keystone Pork Congress Set This Wednesday

CAMP HILL (Cumberland Co.) — Educational seminars at the 12th annual Keystone Pork Congress (KPC) in the coming week will focus on the animal welfare movement.

The KPC will be held Feb. 21 at the Penn Harris Inn in Camp Hill. Featured speakers will be Dr. Stanley Curtis, a world authority on animal behavior, swine facilities, and equipment. Christine Stevens, president of the Animal Welfare Institute, will provide the audience with a first-hand view of what the animal welfare movement wants to accomplish.

The KPC will feature approximately 40 commercial exhibits. Topics included will be a hog market outlook, an overview of National Pork Producers Council (NPPC) programs, and a junior speaking contest. The Pork Council Women's Program will also feature a speaking contest. The Keystone Pork Bowl is also scheduled.

Lancaster Co. Livestock Market Auctions

Lancaster Livestock

Mon., Feb. 12, 1990

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Auction	1205	74	276	1031	271
Last Monday's Auction	1148	63	172	566	198
Last Year's Auction	1019	107	443	530	249

CATTLE: Slaughter steers 50-1.00 lower, extremes 2.00 lower; slaughter heifers 50-1.00 lower; bullocks steady; bulls 1.00-2.00 lower. Supply included 62% slaughter steers, 16% slaughter heifers, 17% cows, with the balance bulls.

SLAUGHTER STEERS: High Choice and Prime 2-4 1200-1425 lb 77.75-79.60; Choice and Prime 2-3 1175-1275 lb 79.75-80.50; Choice 2-3 few 4 1150-1425 lb 76.50- 78.50; Choice 3-4 1450-1625 lb 74.50-76.25; Select and low Choice 2-3 1100- 1425 lb 73.50-76.75; few Select 2-3 70.00-73.50; Choice and Prime 1400-1720 lb Holsteins 68.25-73.00, Choice 1400-1500 lb 64.75-68.00, Select 1200-1500 lb 60.75-63.50.

SLAUGHTER HEIFERS: Choice 2-4 1000-1370 lb 73.00-76.75; Choice 2 1100-1250 lb 77.00-78.00; Select 2-3 950-1200 lb 64.50-72.50; Select to low Choice 2-4 1000-1350 lb heiferettes 52.00-58.00.

COWS: LO DRESSING BULK HI DRESSING Breaking Utility and Commercial 2-3 Commercial 3-4 Cutter and Boning Utility 1-2 Canner and low Cutter

BULLOCKS: Choice 2-3 1100-1550 lb 66.25-68.50; Select 1-3 1050-1200 lb 64.00-67.00.

BULLS: Yield grade 1 1250-2365 lb 64.75-69.75, five head 74.25-75.25; yield grade 2 1050-1550 lb 62.00-65.50, low dressing 59.50-62.00.

VEAL CALVES: Vealers steady; slaughter calves 5.00-10.00 higher. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: High Good and low Choice 180-300 lb 90.00-110.00, 80-115 lb 78.00-82.00; Standard and low Good 60-80 lb 65.00-78.00.

SLAUGHTER CALVES: Good and Choice 350-480 lb 80.00-90.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 150.00-175.00; bulk 90-120 lb Holstein heifers 150.00-200.00.

HOGS: Compared to last Wednesday barrows and gilts 50, instances 1.00 lower; sows 1.00-2.00 higher.

BARROWS AND GILTS: US 1-2 210-260 lb 47.00-47.50. US 1-3 210-265 lb 45.00-46.50. US 2-3 290-315 lb 38.00-40.00.

SOWS: US 1-3 300-650 lb 40.00-44.00, Few 44.00-45.00. Medium Few 300-450 lb 36.00-37.50.

BOARS: All weights 34.00-35.00.

SHEEP: Wooled lambs steady to 5.00 lower; slaughter ewes weak to 5.00 lower.

WOOLED LAMBS: Choice 80-110 lb 55.00-65.00, 115-145 lb 40.00-50.00, few 50.00-55.00; Good to low Choice 50-80 lb 65.00-75.00.

NEW CROP LAMBS: Choice 80-110 lb 65.00-70.00, few 50-80 lb 75.00-85.00.

SLAUGHTER EWES: Utility and Good 20.00-30.00; Yearlings and two-year olds 30.00-40.00.

GOATS: All goats sold by the head. Large 60.00-80.00, thin 50.00-60.00; Medium 40.00-50.00, thin 30.00-40.00; Small, mainly kids, 30.00-40.00, thin 20.00-30.00.

Peoria Sheep

Peoria, Illinois

Tuesday, February 13, 1990

FEDERAL-STATE OPENING, MID-SESSION AND CLOSE SHEEP: 100 TRADING MODERATE. COMPARED WITH LAST WEEK SLAUGHTER LAMBS 1.00 TO 2.00 HIGHER.

SHORN SLAUGHTER LAMBS· CHOICE AND PRIME 100-110 LBS 56.00, FEW 57.00.

WOOLED SLAUGHTER LAMBS. CHOICE AND PRIME 100-110 LBS. 54.00-55.00.

Vintage Livestock

Tuesday, Feb. 13, 1990

Report Supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	714	833	20	2
Last Tuesday	679	796	8	0
Last Year	889	813	0	2

CATTLE: SLAUGHTER STEERS 50-1.00 HIGHER; SLAUGHTER HEIFERS NOT TESTED; COWS 1.00-2.00 LOWER; BULLS FULLY STEADY. SUPPLY INCLUDED 34% SLAUGHTER STEERS AND 58% COWS.

SLAUGHTER STEERS: 10 HEAD HIGH CHOICE AND PRIME 3-4 1300-1420 LB- 80.75-82.75; 10 HEAD CHOICE AND PRIME 2-3 1200-1375 LB 81.00-83.00; CHOICE 2-3, FEW 4 1150-1450 LB 77.25-80.50; SELECT AND LOW CHOICE 2-3 1050-1400 LB 74.00-77.00; COUPLE HIGH CHOICE AND PRIME 1400-1550 LB HOLSTEINS 68.75-70.25; CHOICE 1300-1685 LB 64.25-67.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3 BULK 50.00-54.00, HIGH DRESSING 54.50-56.00; COMMERCIAL 3-4 BULK 47.00-50.00; CUTTER AND BONING UTILITY 1-2 LOW DRESSING 49.25-50.00, BULK 50.00-53.75, HIGH DRESSING 53.75-55.75; CANNER AND LOW CUTTER LOW DRESSING 45.50-47.50, BULK 47.50-50.00.

BULLS: YIELD GRADE 1 1300-1950 LB 63.75-66.25; COUPLE YIELD GRADE 2 1200-1600 LB 60.00-63.00.

FEEDER STEERS: ONE LOT MEDIUM FRAME #1 780 LB 76.75; AROUND 15 HEAD MEDIUM & LARGE #1 1040-1255 LB 73.00-75.75.

VEAL CALVES: VEALERS STEADY. SUPPLY INCLUDED 684 IN GRADED SALE OF WHICH 75% SOLD TO RETURN TO FARM.

VEALERS: COUPLE CHOICE 190-240 LB 100.00-108.00; HIGH GOOD AND LOW CHOICE 165-275 LB 90.00-98.00, 80-110 LB 81.00-84.00; STANDARD AND LOW GOOD 60-80 LB 60.00-76.00.

RETURNED TO FARM: 35 HEAD 120-125 LB HOLSTEIN BULLS 150.00-151.00, 70 HEAD 110-115 LB 161.00-164.00, 160 HEAD 95-105 LB 171.00-180.00, 35 HEAD 90 LB 139.00, AND 35 HEAD 80-85 LB 85.00-90.00; 65 HEAD SMALL FRAME 100-120 LB 149.00-154.00; 35 HEAD 100-115 LB HOLSTEIN HEIFERS 172.00-190.00 AND 30 HEAD 90-95 LB 140.00; 20 HEAD SMALL FRAME 90-110 LB 100.00-122.00 AND 25 HEAD 80-85 LB 84.00.

SHEEP: INSUFFICIENT VOLUME FOR A MARKET TEST.

GOATS: NO MARKET TEST.

Lancaster Livestock Auction

Lancaster, Pa.

Wednesday, February 14, 1990

	Cattle	Calves	Hogs	Sheep	Goats
Wednesday's Auction	8	3	253	0	0
Last Wednesday's Auction	37	1	337	0	0
Last Yaer's Auction	108	2	283	0	0

CATTLE: Insufficient volume for a market test.

VEAL CALVES: No market test.

HOGS: Compared to Monday barrows and gilts firm to 50 higher; sows steady, instances 1.00 lower.

BARROWS AND GILTS: US 1-3 210-260 lb 46.75-47.25. US 1 210-245 lb 48.00-48.50.

SOWS: US 1-3 300-650 lb 43.00-43 50. Medium 300-450 lb 36.00-38.00.

SHEEP: No market test.

GOATS: No market test.

Isennock Auction

New Park, Pa.

Monday, Feb. 12, 1990

Report supplied by auction

SLAUGHTER COWS: GOOD 50.00-51.75; LOW TO GOOD 47.75-50.00; LOW AND SHELLS 47.75 AND LOWER.

VEAL CALVES: 130-230 LBS. 110.00-117.00; 110-120 LBS. 110.00-151.00; 95-105 LBS. 112.00-160.00; 85-90 LBS. 117.00-152.00; 70-80 LBS. 72.00-112.00; WEAK CALVES 78.00 AND LOWER.

FEEDER HEIFERS: 340-465 LBS. 67.00-77.00.

SOWS: 350-505 LBS. 35.00-40.00.

BOARS: 320-420 LBS. 30.00-32.00.

HOGS: 245-275 LBS. 47.50-49.50.

FEEDER PIGS: 18-26 LBS. 11.00-16.50 HD.

LAMBS: 80 LBS. 57.00-61.00.

New Holland Horses

New Holland Sales Stables

New Holland, PA

Monday, Feb. 12, 1990

REPORT SUPPLIED BY AUCTION

REGISTERED RECEIPTS OF 318 HEAD OF HORSES, MULES AND PONIES. MARKET LOWER.

DRIVING HORSES: 475.00-650.00.
RIDING: 450.00-650.00.
LIGHTWEIGHT: 350.00-450.00.
HEAVYWEIGHT: 500.00-710.00.
TIIIN: 55.00-250.00.
MARES: 45.00-100.00.
COLTS: 25.00-50.00.
GELDINGS: 45.00-100.00.
LARGER PONIES: 150.00-330.00.

New Holland Livestock

New Holland, Pa.

February 15, 1990

	Cattle	Calves	Sheep	Goats
Today	806	590	85	56
Last Thursday	720	618	95	29
Last Year	773	480	80	134

CATTLE: SLAUGHTER STEERS .50-1.00 LOWER; SLAUGHTER HEIFERS STEADY; COWS 1.00 HIGHER, INSTANCES 2.00 HIGHER; BULLOCKS SCARCE; BULLS 1.00-2.00 LOWER. SUPPLY INCLUDED 48% SLAUGHTER STEERS AND 43% COWS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1175-1400 LB. 80.00-81.25, FEW 3 TO MOSTLY 4 1435-1550 LB. 77.35-79.50; COUPLE CHOICE 2 1200-1375 LB. 79.75-81.00; CHOICE MOSTLY 3 1100-1500 LB. 76.85-79.85, 3-4 1450-1675 LB. 75.00-77.25, CHOICE 3 TO MOSTLY 4 1260-1400 LB. 75.60-77.00; SELECT AND LOW CHOICE 2-3 1100-1450 LB. 74.00-77.25; CHOICE 1300-1600 LB. HOLSTEINS 66.25-68.75; STANDARD AND SELECT 1100-1400 LB. 56.75-64.10.

SLAUGHTER HEIFERS: COUPLE CHOICE 2-3 1135-1360 LB. 74.00-76.50; SELECT AND LOW CHOICE 2-3 950-1200 LB 69.00-70.75; ONE LOT PRIME 4-5 1385 LB. 68.00; SELECT 2-3 925-960 LB. 65.75-67.50.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 BULK 50.50-55.00, HI DRESSING 55.00-56.25; CUTTER AND BONING UTILITY 1-2 LO DRESSING 50.75-52.00, BULK 50.00-54.50, HI DRESSING 54.50-57.75; CANNER AND LOW CUTTER LO DRESSING 46.00-48.75, BULK 49.00-50.50.

BULLOCKS: COUPLE CHOICE 2-3 1350-1475 LB. 66.50-69.75.

BULLS: YIELD GRADE 1 1450-2200 LB. 62.75-67.50; YIELD GRADE 2 1250-1550 LB. 58.75-63.00.

VEAL CALVES: VEALERS STEADY. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: FEW CHOICE 165-425 LB. 108.00-122.00; SEVEN HEAD HIGH CHOICE AND PRIME 215-405 LB. 124.00-138.00; HIGH GOOD AND LOW CHOICE 150-275 LB. 88.00-104.00, 80-110 LB. 79.00-86.00; STANDARD AND LOW GOOD 65-85 LB. 73.00-80.00.

SLAUGHTER CALVES: GOOD AND CHOICE 330-450 LB. 70.00-81.00.

RETURN TO FARM: BULK 90-125 LB. HOLSTEIN BULLS 165.00-185.00, FEW 185.00-193.00; SMALL FRAME 90-115 LB. 110-150 LB. FEW 80-90 LB. 85.00-110.00.

SHEEP: SLAUGHTER LAMBS AND SLAUGHTER EWES STEADY.

SLAUGHTER LAMBS: CHOICE 80-110 LB. 59.00-63.00; GOOD TO LOW CHOICE 70-100 LB. 47.00-58.00.

NEW CROP LAMBS: FEW CHOICE 30-50 LB. 145.00-160.00, FEW 50-60 LB. 110.00-127.00.

SLAUGHTER EWES: UTILITY AND GOOD 20.00-32.00, FEW YEARLINGS AND TWO-YEAR OLDS 35.00-42.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 59.00-73.00, THREE HEAD 75.00-85.00; MEDIUM 45.00-55.00; SMALL 32.00-42.00.

Lancaster County Weekly

Feb. 16, 1990

	Cattle	Calves
THIS WEEK	3000	1510
LAST WEEK	2675	1478
LAST YEAR	2998	1405

CATTLE: Slaughter steers uneven, closing mostly 1.00 lower; slaughter heifers 50-1.00 lower; cows 50-1.00 higher; bullocks steady; bulls 1.00-2.00 lower. Supply included 46% slaughter steers, 8% slaughter heifers, 32% cows, 4% bulls, with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 2-4 1175-1425 lb 77.75-80.50, few 80.50-81.50; Choice 2 1150-1375 lb 80.00-82.00, couple 82.00-83.00; Choice 2- 3 few 4 1100-1500 lb 76.50-79.50, few 79.50-80.50; Choice 3-4 1450-1625 lb 74.50-77.25; Select and low Choice 2-3 1100-1450 lb 73.50-77.25; few Select 2-3 1000-1300 lb 70.00-73.50; high Choice and Prime 1400-1720 lb Holsteins 68.25-73.00, Choice 1300-1600 lb 64.75-68.00, Standard and Select 1100-1500 lb 56.75-64.25.

SLAUGHTER HEIFERS: Choice 2-4 1000-1370 lb 73.00-76.75; few Choice 2 1100- 1250 lb 77.00-78.00; one lot Prime 4-5 1485 lb 68.00; Select 2-3 950-1200 lb 64.50-72.50; Select to low Choice 1000-1550 lb heiferettes 52.00-58.00.

COWS: LOW DRESSING BULK IIIGII DRESSING Breaking Utility and Commercial 2-4 50.50-55.00 55.00-56.50 Cutter and Boning Utility 1-2 50.00-51.50 51.50-54.50 54.50-57.75 Canner and low Cutter 46.00-48.75 49.00-51.00

BULLOCKS: Choice 2-3 1100-1550 lb 66.25-69.75; Select 1-3 1050-1200 lb 64.00-67.00.

BULLS: Yield grade 1 1250-2365 lb 62.75-69.75, five head 74.25-75.25; yield grade 2 1050-1550 lb 60.00-65.50, low dressing 58.75-62.00.

VEAL CALVES: Vealers steady; slaughter calves 5.00-10.00 higher. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Choice 145-425 lb 100 00-122.00, seven head high Choice and Prime 215-405 lb 124.00-138.00; high Good and low Choice 150-300 lb 88.00-104.00, 80-110 lb 79.00-86.00; Standard and low Good 65-85 lb 60.00-80.00.

SLAUGHTER CALVES: Good and Choice 330-480 lb 70.00-90.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 139.00-185.00, few 185.00- 193.00; small frame 90-120 lb 110.00-155.00. Few 100-115 lb Holstein heifers 172.00-190.00, one lot 90-95 lb 140.00; small frame 85-110 lb 100.00-122.00.

HAY, STRAW & CORN
— SALE —
Every Friday At 11 AM
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

LANCASTER STOCK YARDS
AUCTIONS
MONDAY
9:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
10:00 A.M. —Goats, Veal Calves, Lambs
12 Noon —Slaughter Hogs
WEDNESDAY
8:00 A.M. —Slaughter Hogs
10:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. —Veal Calves, Lambs
FRIDAY
11:00 A.M. —Stocker and Feeder Cattle
SATURDAY
8:00 A.M. —Slaughter Hogs
Next Feeder Cattle Sale
Fri., March 2 - 11:00 A.M.
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike Lancaster, Pennsylvania 17601
Serving The Community For 90 Years

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
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Get calves in early. We start to grade and weigh at 1:00.
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Specializing In Stockers & Feeders
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LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Rt. 22
PHONE JONESTOWN 865-2881
Flea Market Auction every Tuesday at 12:30. Tools, Eggs, Produce, etc.
Buyers & Sellers Welcome

Hog Markets

New Holland Feeder Pig Auction

Lancaster, Pa.
Wednesday, February 14, 1990

Feeder Pigs

Today	373
Last Wednesday	640
Last Year	779

TREND: Compared to last Wednesday feeder pigs firm to 5.00 higher. All pigs weighed on arrival and sold by the hundred weight.

GRADE HEAD WEIGHT PRICE US 1-2 39 35-39 130.00-138.00. 46 40-42 126.00-134.00. 39 47-48 102.00-106.00. 26 53-56 104.00-106.00. 21 68 96.00. 26 81-89 67.00-88.00.
US 2 17 32 116.00. 19 43 114.00. 34 55-58 76.00-89.00.
US 2-3 6 32 112.00. 23 40-47 96.00.

Peoria Hogs

Peoria, Illinois
Thursday, February 15, 1990

FEDERAL-STATE OPENING, MID-SESSION AND CLOSE HOGS: 1100 TRADING ACTIVE. BARROWS AND GILTS 1.50 HIGHER COMPARED WITH WEDNESDAY. SUPPLY MAINLY US 1-3 230-260 LBS.

US 1-3 220-250 LBS. 51.50-52.00 2-3 240-260 LBS. 51.00-51.50 FEW 260-280 LBS. 49.50-51.00 LOT 2-4 350 LBS. 43.00.

SOWS: .50 TO 1.00 HIGHER 15%.

US 1-3 325-500 LBS. 42.50-43.00 500-650 LBS. 44.50-45.50.

BOARS: ALL WEIGHTS 39.00-39.50.

HOG 214 HC 51.50-52.00 HD 51.50-52.00 HE 51.50-52.00 HI 51.50-52.00 HJ 51.50-52.00 HK 51.50-52.00 HQ 51.00-51.50 HR 50.00-51.00 VV 42.50-43.00 WW 42.50-43.00 XX 44.50-45.50 YY 44.50-45.50 ZZ 39.00-39.50 BP 0900C SF

Indianapolis Hogs

Thursday, Feb. 15, 1990

HOGS: 500 - BARROWS & GILTS ACTIVE, 1.00-1.25 HIGHER.

US 1-3 235-255 LB. 50.00-50.50.

SOWS: MODERATELY ACTIVE, NOT WELL TESTED. (3%)

US 1-3 LOT 450 LB. 40.00.

BOARS: OVER 350 LB. 35.00-36.00.

St. Louis Hogs

Thursday, Feb. 15, 1990

2200 - BARROWS & GILTS ACTIVE, FULLY 1.00 HIGHER.

US 1-3 230-260 LB. 50.00 TO MOSTLY 50.50; 260-270 LB. 49.50-50.00; 200-230 LB. SCARCE.

US 2-3 270-300 LB. 47.00-49.50.

SOWS: UNDER 500 LB. STEADY-50 HIGHER; OVER 500 LB. FIRM. (AROUND 9%)

US 1-3 300-500 LB. 42.00-42.50; OVER 500 LB. 43.00-46.00, MOSTLY 44.00-46.00.

BOARS: ALL WEIGHTS 39.00.

Lancaster Hogs

Lancaster Stockyards
Sat., Feb. 10, 1990
Report supplied by auction

900 HEAD.
US 1 215-245 LBS. 48.00-49.00
US 1-2 215-245 LBS. 47.00-48.00
US 1-3 215-245 LBS. 46.00-47.00
US 2-4 215-255 LBS. 45.00-46.00
SOWS: ALL WEIGHTS 35.00-44.00
GOOD SOWS: 39.00-44.00
HEAVY BOARS: 35.00-36.25
LIGHT BOARS: 38.00-40.00

State Graded Feeder Pig Sale

at Carlisle Livestock Auction
Friday, Feb. 9, 1990

TREND: RESULTS ON 1171 PIGS. TREND: STRONG DEMAND! PIGS WERE 5.00 TO 15.00 HIGHER. ALL PIGS WERE WEIGHTED ON ARRIVAL AND SOLD BY THE HUNDREDWEIGHT.

US 1-2: 652 HEAD. 259 HEAD 40-49 LBS. 115.00-132.00; 249 HEAD 50-59 LBS. 100.00-117.00; 83 HD. 60-69 LBS. 100.00-105.00; 7 HEAD 65 LBS. WITH TAILS 94.00; 54 HEAD, 71-92 LBS. 73.00-96.50.

US 2: 411 HEAD. 16 HEAD 20-26 LBS. 130.00-140.00; 23 HEAD 34-39 LBS. 125.00-130.00; 163 HD. 40-49 LBS. 112.00-127.00; 20 HD. 50-59 LBS. WITH TAILS 79.00-96.00; 113 HD. 51-59 LBS. 95.00-115.00; 42 HD. 63-69 LBS. 89.00-99.00; 33 HD. 75-89 LBS. 78.00-84.00; 7 HD. 93 LBS. WITH TAILS 75.00.

US NO. 2 AND 3: 65 HD. 18 HD. 31-39 LBS. 100.00-111.00; 12 HD. 42-49 LBS. 91.00-99.00; 35 HD. 51-92 LBS. 65.00-82.00.

AS IS: 39 HD. 49-70 LBS. 51.00-65.00; 4 HD. WITH UTILITIES 10.00.

HAY AND STRAW SALE

MIXED TIMOTHY AND ALFALFA 110.00-126.00.

MIXED BROME GRASS AND ORCHARD 42.50-75.00.

FIREWOOD: 26.00-30.00 PICK-UP LOAD.

NEXT STATE GRADED PIG SALE FRIDAY, FEB. 23, 1:30 P.M. GRADING 7:30-11:30 A.M.

NEXT HAY SALE FRIDAY, FEB. 23, 12:30 P.M.

New Holland Hogs

MOn., Feb. 12, 1990

TODAY	1341
LAST MONDAY	1315
LAST YEAR	948

TREND: Compared to last Monday barrows and gilts steady, instances 50 lower.

BARROWS AND GILTS: US 1-2 210-245 lb 47.00-48.00, Late mainly 47.00, Couple lots early 48.50-48.75.

US 1 210-240 lb 49.50-51.50.

US 1-3 210-265 lb 46.00-46.75, Few 45.00-46.00, One lot 285 lb 44.25.

Hay & Grain Markets

Pa. Grain

February 12, 1990
Report supplied by PDA

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA: CORN AND WHEAT UNEVENLY; BARLEY AND OATS MOSTLY STEADY; SOYBEANS STEADY TO .10 HIGHER; EAR CORN STEADY TO WEAK.

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.65-2.85, AVERAGE 2.75, FEW REPORTED CONTRACT FOR HARVEST 2.54-2.68; @WHEAT NO. 2 RANGE 3.85-4.10, AVERAGE 3.97, FEW REPORTED CONTRACT FOR HARVEST 3.27-3.38; BARLEY NO. 3 RANGE 2.00-2.40, FEW REPORTED 1.85, AVERAGE 2.14, FEW REPORTED CONTRACT FOR HARVEST 1.80-2.05; OATS NO. 2 RANGE 1.70-1.80, FEW REPORTED 1.95, AVERAGE 1.76, FEW REPORTED CONTRACT FOR HARVEST 1.40; SOYBEANS NO. 1 RANGE 5.38-5.70, AVERAGE 5.56, FEW REPORTED CONTRACT FOR HARVEST 5.65-5.75; FEW REPORTED GR. SORGHUM #2 RANGE 2.60, AVERAGE 2.60; AVERAGE NEW EAR CORN RANGE 65.00-80.00, AVERAGE 74.08.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.70-2.78, AVERAGE 2.71; @WHEAT NO. 2 RANGE 3.50-4.00, AVERAGE 3.70; BARLEY NO. 3 RANGE 1.80-2.50, AVERAGE 2.14; OATS NO. 2 RANGE 1.40-1.80, AVERAGE 1.60; FEW REPORTED SOYBEANS NO. 1 RANGE 5.50, AVERAGE 5.50; AVERAGE NEW EAR CORN RANGE 60.00-82.00, AVERAGE 71.78.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 2.65-2.85, AVERAGE 2.75; @ WHEAT NO. 2 RANGE 3.75-4.10, AVERAGE 3.88; BARLEY NO. 3 RANGE 2.00-2.40, AVERAGE 2.16; OATS NO. 2 RANGE 1.60-1.90, AVERAGE 1.73; SOYBEANS NO. 1 RANGE 5.30-5.70, AVERAGE 5.54; AVERAGE NEW EAR CORN RANGE 65.00-85.00, AVERAGE 73.48

CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.60-2.90, AVERAGE 2.77; @WHEAT NO. 2 RANGE 3.75-4.05, AVERAGE 3.88; BARLEY NO. 3 RANGE 2.10-2.40, AVERAGE 2.25; OATS NO. 2 RANGE 1.60-1.90, AVERAGE 1.78; SOYBEANS NO. 1 RANGE 5.30-5.67, AVERAGE 5.50; FEW REPORTED GR. SORGHUM #2 RANGE 2.35, AVERAGE 2.35; FEW REPORTED PER HUNDREDWEIGHT BUCKWHEAT RANGE 9.15, AVERAGE 9.15; AVERAGE NEW EAR CORN RANGE 65.00-85.00, AVERAGE 74.57.

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.45-2.95, AVERAGE 2.76; @WHEAT NO. 2 RANGE 3.60-3.90, AVERAGE 3.79; BARLEY NO. 3 RANGE 2.10-2.15, AVERAGE 2.13; OATS NO. 2 RANGE 1.50-2.00, AVERAGE 1.74; FEW REPORTED SOYBEANS NO. 1 RANGE 5.40, AVERAGE 5.40; AVERAGE NEW EAR CORN RANGE 70.00-80.00, AVERAGE 75.00.

MONTH AGO

CORN NO. 2-Y 2.79; @WHEAT NO. #2 4.00; BARLEY NO. 3 2.16; OATS NO. 2 1.72; SOYBEANS NO. 1 5.58; AVERAGE EAR CORN 72.14.

YEAR AGO

CORN NO. 2-Y 3.05; @WHEAT NO. #2 3.96; BARLEY NO. 3 2.51; OATS NO. 2 2.43; SOYBEANS NO. 1 7.19; AVERAGE NEW EAR CORN 92.65.

Regional Hay

February 12, 1990
Eastern, Pa.

HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER, PRICES PAID BY DEALERS AT THE FARM & PER TON). HAY & STRAW STEADY TO WEAK.

ALFALFA 90.00-125.00; MIXED HAY 70.00-110.00; TIMOTHY HAY 75.00-110.00; STRAW 50.00-90.00, FEW 100.00; MULCH 20.00-40.00.

LANCASTER CO. HAY AUCTIONS

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 2/9/90. PRICES PER TON: LOADS: 204 HAY, 90 STRAW, AND 15 EAR CORN.

ALFALFA 90.00-172.00; MIXED HAY 67.00-165.00; TIMOTHY HAY 86.00-125.00; STRAW 56.00-100.00; EAR CORN 75.00-87.00.

CENTRAL PA. HAY AUCTIONS

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 2/9/90. PRICES PER TON: LOADS: 296 HAY, 58 STRAW & 14 EAR CORN.

ALFALFA 85.00-160.00; MIXED HAY 55.00-135.00; TIMOTHY HAY 65.00-116.00; STRAW 45.00-90.00; EAR CORN 76.00-95.00.

Diffenbach Auction Center

New Holland, PA
Monday, February 12, 1990
Report Supplied by Auction

TOTAL LOADS: 227.
ALFALFA: 82.00-250.00.
MIXED HAY: 62.00-182.00
TIMOTHY: 65.00-165.00.
CLOVER: 145.00
ORCHARD GRASS: 135.00
STRAW: 50.00-115.00.
EAR CORN: 65.00-87.00.
OATS: 2.10-3.00 BU.

This sale was formerly held at the New Holland Sales Stable. It is now held at Diffenbach's New Holland Auction Center Ltd. located at 100 W. Jackson St., New Holland, across from the prior sale location. Auction time is 11:00 a.m. Mondays.

Green Dragon Hay

Ephrata, Pa.
Friday, Feb. 9, 1990
Report Supplied by Auction

TOTAL LOADS: 170.
MIXED HAY: 50.00-220.00.
ALFALFA: 60.00-195.00.
TIMOTHY: 68.00-145.00.
GRASS: 50.00-155.00.
CORN FODDER: 22.00 LOAD.
STRAW: 87.00-120.00.
CORN: 80.00-87.00.
OATS: 1.00-2.50 BU.

Vintage Hay

Paradise, PA
Thurs., Feb. 15, 1990
Report Supplied by Auction

TOTAL LOADS: 17.
ALFALFA, 1ST CUTTING: 88.00-140.00.
MIXED HAY: 112.00-126.00.
TIMOTHY: 85.00-100.00.
ORCHARD GRASS: 91.00.
WHEAT STRAW: 91.00-93.00

North Jersey Market

Hackettstown, N.J.
Tuesday, Feb. 13, 1990
Hay—Straw & Grain Report

ALFALFA: 3 LOADS, 1.70-2.20 BALE.
TIMOTHY: 1 LOAD, 1.90 BALE.
MIXED HAY: 9 LOADS, 1.50-2.80 BALE.
STRAW: 1 LOAD, 1.30 BALE.
SHELLED CORN: 1 LOAD, 8.00 BAG.
TOTAL 15 LOADS.

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★ ★ ★ Direct off the farm ★ ★ ★
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Fri., March 2 - 11:00 A.M.

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Lancaster Stockyards
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PIGS
STATE GRADED SALE
FRI., FEB. 23
&
FRI., MAR. 9
1:30 P.M.
Hay Sale 12:30
AT
Carlisle
LIVESTOCK MARKET, INC.
Exit 12 Off I-81
(717) 249-4511 or
Evenings Jim, 249-2359

WANTED
COWS
On
Tuesday,
Feb. 27
Breeding School will be buying a large order of open cows at:
CARLISLE
Livestock Market,
Exit 12 off I-81
(717) 249-4511

Market News Service

Some of the information on ***Lancaster Farming's*** market pages is obtained from ACRES, a copyrighted farm and market news service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through Pennsylvania Farmers' Association Farm Management Services. Phone: (717) 761-2740.

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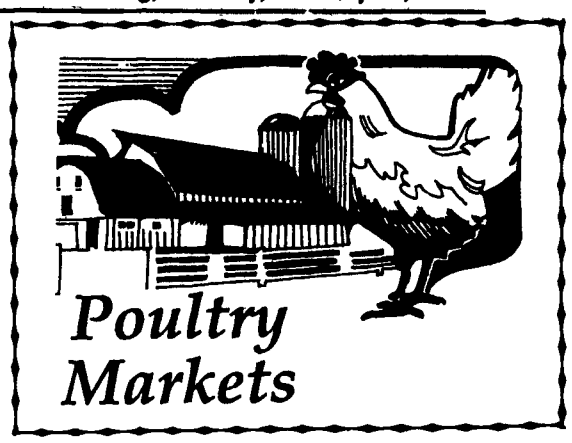

New York Egg Market

Wednesday, February 14, 1990

Prices unchanged. Trade sentiment steady to instances fully steady. Cartoned egg demand was about moderate. Retail promotional activity, mainly on large eggs with some sort of tie-in, was stimulating some additional buying interest. Supplies were usually adequate for current trade needs.

PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE A WHITE EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

A EXTRA LARGE .79-.81; A LARGE .76-.79; A MEDIUM .71-.74.

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New York And Philadelphia Frozen Egg Report

Tuesday, February 13, 1990

Trade sentiment was unsettled as buyers and sellers cautious in making their commitments. Raw materials, though usually sufficient to maintain desired schedules, were not as readily available and in some instances held with a bit more confidence. Floor stocks were in good balance to satisfy current dealer needs.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30# CONTAINERS) U.S.D.A. INSPECTED CLASS TRUCKLOTS LCL (MIN. 25 CONT.) WHOLE 58-60 MOS 59-60 61-68 BLENDS (/) 62-70 WHITES 48-50 MOS 49-50 51-60.

YOLKS (MIN.43% SOLIDS) SUGARED 70-73 MOS 72 74-80 SALTED 68-70 MOS 69 71-78 (/) - WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

Hackettstown Poultry & Egg

Hackettstown, N.J.

Tuesday, February 13, 1990

Report Supplied by Auction

HEAVY FOWL: .40-.70.
LIGHT FOWL: .20-.45.
BANTAMS: .50-.90.
ROASTERS: .80.
PULLETS: .80-1.05.
BUNNIES, EACH: .50-3.50.
ROOSTERS: .60-1.15.
GEESE: .25-.40.
DUCKS: 1.10-1.55.
RABBITS: .70-1.55.
PIGEONS: .23-2.40.
GUINEAS: 1.20-1.40.

WHITE EGGS: EXTRA LARGE & JUMBO .60-.85, LARGE .56-.75 MEDIUMS .49.

BROWN EGGS: EXTRA LARGE & JUMBO .66-.89, LARGE .60-.68 MEDIUMS .42-.44.

National Egg Market

Atlanta, Ga.

Wednesday, February 14, 1990

Trade sentiment was generally firm. Loose eggs usually traded at a premium from normal relationship to cartoned product. Retail orders were fairly good. Attractive features were scattered throughout most areas. Breakers bid prices higher as offerings of nest runs decreased.

Heinsey's Poultry

Roots, East Petersburg

Tuesday, February 13, 1990

Muscovy Ducks, Drakes Range 1.10-1.14.
Hens .70-.90.
Pekin Ducks .40-.52.
Pullets 5-7# .42-.58.
Red Fowl: 4-4.5# .40-.58; 5-6# .50-.72.
Crossbred Roosters: 4-6# .40-.70; 7-11# .40-.66.
Crossbred Fowl: 5-9# .40-.62.
Banty Roosters 1.50-3.75 ea.
Banty Hens 1.25-2.25 ea.
Guinea Pigs 1.00-3.50 ea.
Guinea Fowl .95-1.35.
Geese 9-12# .24-.62.
Pigeons 1.85-2.50 ea.
White Pigeons 3.00-3.50 ea.
Rabbits: 4-6# .80-1.14; 7-14# .70-.94.
Leghorn Roosters .28-.44.
Leghorn Hens .16-.26.
Bunnies 1.00-4.00 ea.
Doves 2.50-4.50 ea.
Chukars 4.20 ea.
Silkies 2.00-3.50 ea.
Total Coops Sold 839.

Northeast Chicke Parts

Wednesday, February 14, 1990

Trucklot buying interest was no better than fair as most traders attempted to keep receipts in close balance with light needs. Wings were in best demand and supplies were short. Whole breasts, both rib on and line run were in light supply and firmly held despite an unaggressive call. Skinned boneless breasts were fully adequate to barely adequate as some deboners curtailed operations due to an inability to get asking prices, while others offered in half and full load volumes and had difficulty clearing. Legs were no more than adequate while leg quarters were generally adequate.

TODAYS NEGOTIATED SALES AS OF 11:30 A.M., PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES:

ITEM CURRENT NEGOTIATED TRADING BREASTS SKINNED BONELESS 200-205 RIBS ON 108-109 LINE RUN 108 LEGS 47-48 LEG QUARTERS 37-38 WINGS 56-57 BACKS & NECKS 10-12 LIVERS 20-25 GIZZARDS (HEARTS) 45.

Includes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.

PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES: CURRENT ITEM NEGOTIATED TRADING* WEIGHTED AVG.** VOLUME/LBS. BREASTS SKINNED BONELESS 200-205 206.27 262,800 RIB ON 108-109 112.35 135,000 LINE RUN 108 110.51 241,200 LEGS 47-48 50.93 248,400 LEG QUARTERS 37-38 37.77 306,000 WINGS 56-57 58.77 239,400 BACKS & NECKS 10-12 11. 42 21,600 LIVERS 20-25 25.83 10,800 GIZZARDS (HEARTS) 45 43.89 16,200.

*TODAY'S NEGOTIATED SALES AS OF 11:30 A.M. **WEIGHTED AVERAGE PRICE OF ALL GRADES AND BRANDS OF PRODUCT SHIPPED, OR TO BE SHIPPED FROM PROCESSORS AS OF 2:00 P.M. DAY OF REPORT. (INCLUDES NEW YORK CITY METROPOLITAN AREA, NORTHERN NEW JERSEY, MASSACHUSETTS, CONNECTICUT AND RHODE ISLAND).

Weekly New York Egg Market Northeast Quotes

From Fri., Feb. 9 to Thurs., Feb. 15

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO	.86	.86	.86	.86	.87
EX. LARGE	.85	.85	.85	.85	.86
LARGE	.81	.81	.81	.81	.81
MEDIUM	.76	.76	.76	.76	.76
PULLETS	.67	.67	.67	.67	.67
OFF GRADE	.69	.69	.69	.69	.69
BROWN					
EXTRA LARGE	.99	.99	.97	.97	.97
LARGE	.94	.94	.92	.92	.92
MEDIUM	.82	.82	.80	.80	.80
OFF GRADE					
UNDERGRADES AND CHECKS	.40	.40	.40	.41	.42

BREAKING STOCKS: FRI. 48-50 LBS. 51.00-52.00, 50 LBS. AND UP 52.00-53.00; WED. 48-50 LBS. 52.00-54.00, 50 LBS. UP 54.00-55.00; THURS. 48-50 LBS. 53.00-55.00, 50 LBS. 55.00-56.00.

N.E. Weekly Shell Egg Report

Tuesday, February 13

Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	1.02-1.06	.96-1.00	.93-.97	.61-.65
MOSTLY	1.04-1.05	.98-.99	.95-.96	.63-.64
RHODE ISLAND	1.05-1.09	.99-1.03	.96-1.00	.64-.68
MOSTLY	1.05	.99	.96	.64
VERMONT	1.10-1.19	1.05-1.09	.95-1.05	
MOSTLY	1.10	1.05	1.00	
MAINE	1.09-1.14	1.03-1.08	1.00-1.05	.68-.73

Delmarva Broiler/Fryer Report

Wednesday, February 14, 1990

Movement of ready-to-cook whole fryers was fairly good. Supplies were in a range of adequate to short of needs. Less than trucklot asking prices were unchanged to higher at 58-71 cents. Live supplies were barely adequate with average live weights continuing to the light side of desirable,. Today's processing schedules were heavy. The trade sentiment ranged steady to fully steady. In the parts complex, supplies of wings were very tight, whole breasts were barely adequate, and the other items were mostly adequate.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000) ESTIMATED ACTUAL AVG. WGT. ACTUAL AVG. WGT. 2/14 2/12 2/12 2/7 2/5 2,054 1,699 4.59 1,966 4.50.

NEW YORK MULTIPLE DROP BROILER REPORT:

CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA.

BRANDED U.S. GRADE A RANGE 58-71 WEIGHTED AVERAGE 65.24 NO. OF BOXES 9,877.

Philadelphia Eggs

Thursday, February 15, 1990

Report Supplied by USDA

MARKET COMMENT: TRADE SENTIMENT WAS STEADY. DEMAND WAS FAIR TO GOOD, BEST WHERE FEATURED. SUPPLIES WERE ADEQUATE.

A EXTRA LARGE .77-.79, A LARGE .75-.77, A MEDIUM .70-.71½.

New England Shell Eggs

Wednesday, February 14, 199

Prices were unchanged. Trade sentiment was steady. Demand was fair to moderate, better than expected in some instances. Supplies were available for current needs.

PRICES PAID TO PRODUCERS FOR LOOSE BROWN EGGS AT FARM, CASES EXCHANGED, GRADE YIELD BASIS, CENTS PER DOZEN:

RANGE JUMBO .83-.86; EX LARGE .76-.79; LARGE .70-.73; MEDIUM .67-.70; SMALL .35-.38.

BOSTON: PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE BROWN EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

RANGE A EXTRA LARGE .95-.97; A LARGE .89-.91; A MEDIUM .86-.88.

Eastern PA & NJ Poultry

Atlanta, Ga.

Wednesday, February 14, 1990

Prices were unchanged to lower compared to prior week. Buyers were less aggressive as supplies of fowl were about adequate for desired processing schedules. Undertone generally steady at current levels.

LIVE LIGHT TYPE HENS: AT FARM 10-13 MOSTLY 10-12 CENTS FOB PLANT TFEWR.

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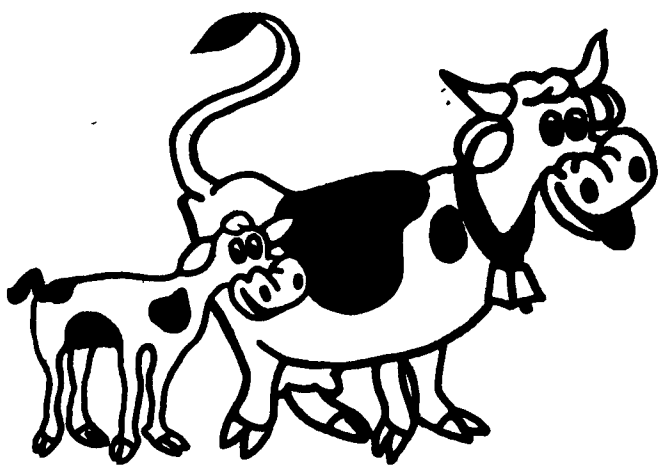
PENNFIELD
"BIG HEIFER" PROGRAM



#545 Heifer Conc. w/Bovatec®
1 lb. per head/per day

#546 Heifer Grower Flakes w/Bovatec®
4-5 lbs. per head/per day

AVAILABLE BAG OR BULK

SPECIAL OFFER
1 FREE WITH 10
5 FREE WITH 40

10,505 Heifers are presently being fed on the Pennfield Big Heifer Program with Bovatec®. Pennfield's highly fortified heifer feeds are designed to grow Big Deep-Bodied Heifers using a minimum amount of purchased feed and making best use of home made forages.

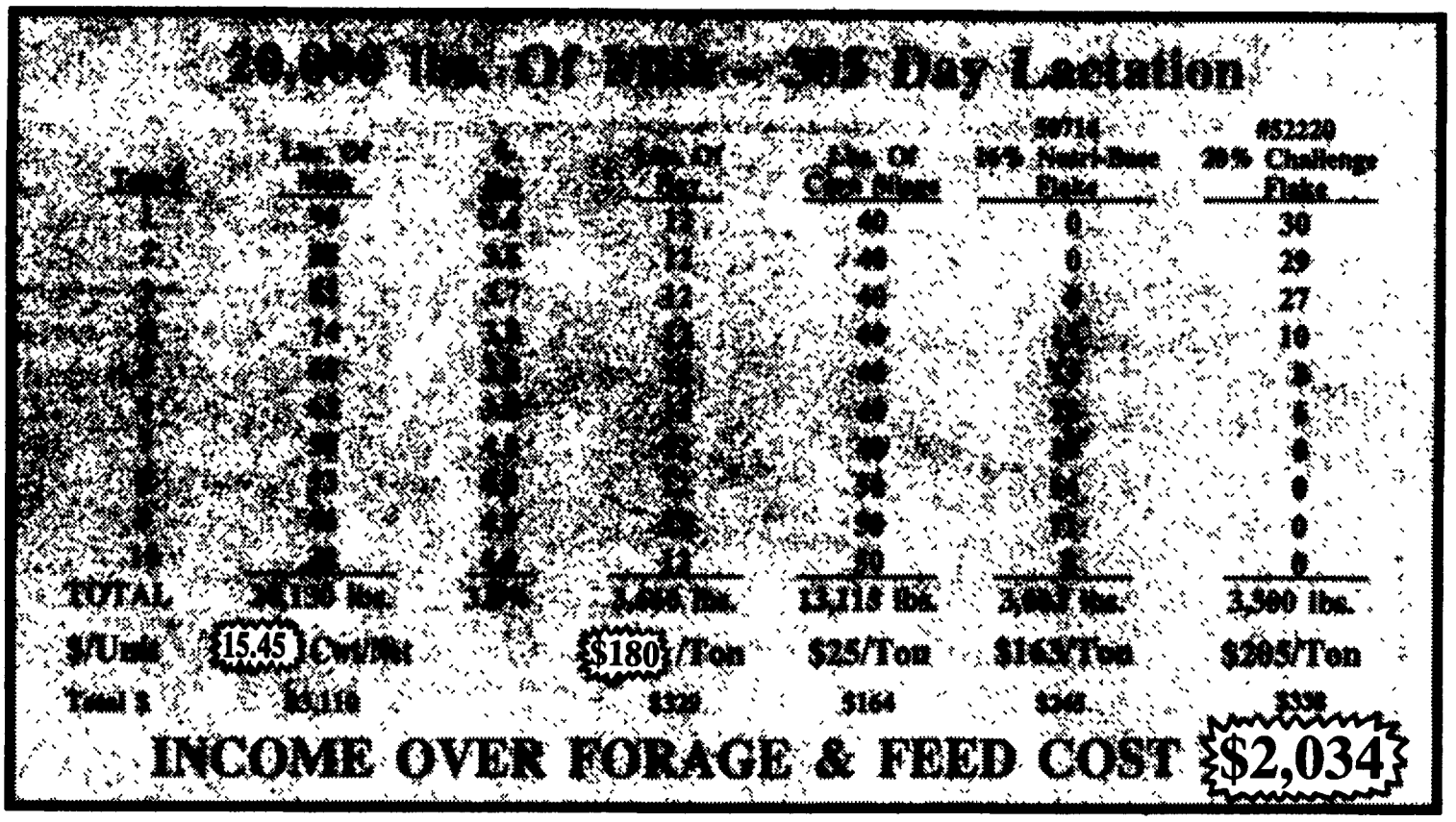
1 FREE WITH 10
Buy 10 50 lb. bags of #545 or #546 and get one 50 lb. bag free of the same product. If you mix the 10 bags then #546 will be the free bag.

5 FREE WITH 40
Buy 40 50 lb. bags of #545 or #546 and get 5 50 lb. bags free of the same product. If you mix the 40 bags then the free goods will be based on the ratio of purchased products

#545 and #546 are available in 50 lb. bags and 1 ton bulk multiples.

SPECIAL OFFER - FEBRUARY 12 TO APRIL 6

2 FEEDS = TOP PROFITS.



FEED PRICES FOR WEEK OF FEB. 19 AND SUBJECT TO CHANGE WEEKLY WITH GRAIN MARKET

Includes 8 ton volume discount and cash discount of 2½ % due 15th following month. Deduct additional $3.00 per ton if paid in 10 days.

#50716	#52220	#51326	#50832	NEW #52236
Nutri-Base 16% (All Natural)	20% Challenge Flake Flaked Corn & Beans	26% HMC Pellet	32% Dairy Plus Conc. Pellets & Flaked Beans	36% Challenge (Hi-Energy) Beans & Fat Added Pellets
$163.12 Net/Ton	**$204.29** Net/Ton	**$213.67** Net/Ton	**$248.52** Net/Ton	**$278.88** Net/Ton

PENNFIELD CUSTOMER SERVICE DEPT. - OPEN 24 HOURS A DAY
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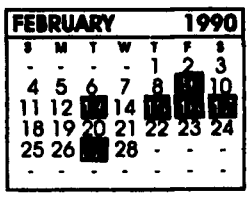
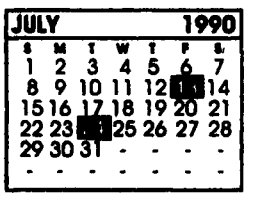
PHONE (717) 355-7253 (717) 393-4464 (717) 354-3297

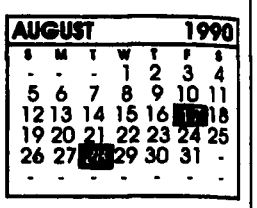
HAY SALE EVERY MONDAY- 10:00 A.M.

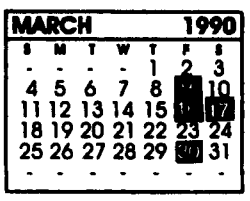
1990 SPECIAL SALES

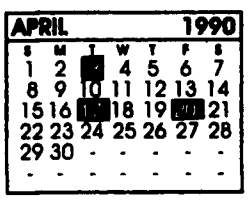
SAT. FEB. 17	9:00 A.M.	Mervin Seibel Liquidation Auction
TUES. FEB. 27	10:00 A.M.	Close Out Of Large Gift Warehouse. Lots Of Gifts.
FRI. MAR. 9	9:00 A.M.	Farm Equipment & Supplies
FRI. MAR. 16	10:00 A.M.	John King, Near Rough & Tumble (On the farm)
SAT. MAR 17	10:00 A.M.	Wilson Martin, Snyder Co. Dry Goods Store Sell-Out & Farm Equipment. (On the farm)
FRI. MAR. 30	9:00 A.M.	Farm Equipment & Supplies
TUES. APR. 3	6:00 P.M.	Lawn Mower & Garden Equipment
TUES. APR. 17	9:00 A.M.	Quilts, Crafts, & Buggies
FRI. APR. 20	9:00 A.M.	Farm Equipment & Supplies
TUES. MAY 1	6:00 P.M.	Lawn Mowers & Garden Equipment
FRI. MAY 18	9:00 A.M.	Farm Equipment & Supplies
FRI. JUNE 15	9:00 A.M.	Farm Equipment & Supplies
SAT. JUNE 30	10:00 A.M.	Bertha Shirk, Paradise. Real Estate, HH Goods & Antiques. (On the premises)
FRI. JULY 13	9:00 A.M.	Farm Equipment & Supplies
TUES. JULY 24	9:00 A.M.	Quilts, Crafts, & Buggies
FRI. AUG. 17	9:00 A.M.	Farm Equipment & Supplies
TUES. AUG. 28	6:00 P.M.	Guns of all descriptions
TUES. SEPT. 4	6:00 P.M.	Lawn Mowers & Garden Equipment
FRI. SEPT. 14	9:00 A.M.	Farm Equipment & Supplies
TUES. SEPT. 25	6:00 P.M.	Guns of all descriptions
SAT. OCT. 6	9:00 A.M.	Camp Deer Park Benefit Auction
FRI. OCT. 12	9:00 A.M.	Farm Equipment & Supplies
TUES. OCT. 23	9:00 A.M.	Quilts, Crafts, & Buggies
FRI. NOV. 9	9:00 A.M.	Farm Equipment & Supplies
SAT. NOV. 24	9:00 A.M.	Toys, Crafts, Gifts, & Tools

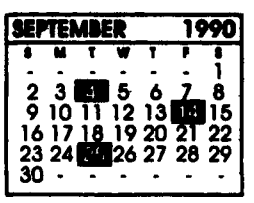


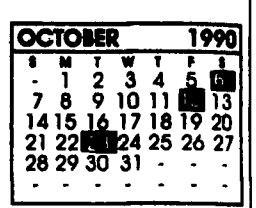


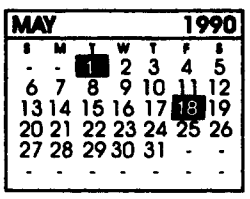


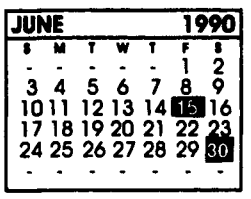


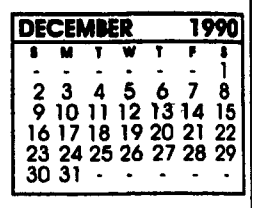












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NEW HOLLAND SALES STABLES INC.
THE ACTION AUCTION

Pick-Up Your Check Before You Leave

LIVESTOCK IS OUR ONLY BUSINESS

MONDAY

SLAUGHTER HOGS

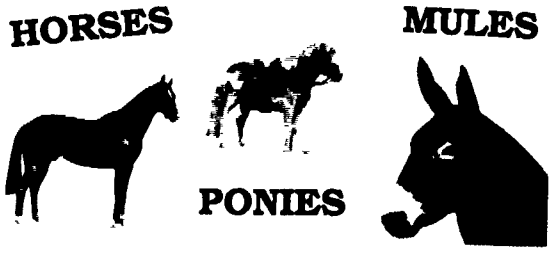
EARLY BIRD HOG SALE

7:30 A.M.

Sell Your Hogs At New Holland Sales Stables, Inc. See them weighed, sold and pickup your check.

10:00 AM

HORSES MULES



PONIES

1:30 PM

BEEF SALE

SHEEP

GOATS

CALF

WEDNESDAY

DAIRY **11:00 AM** COWS

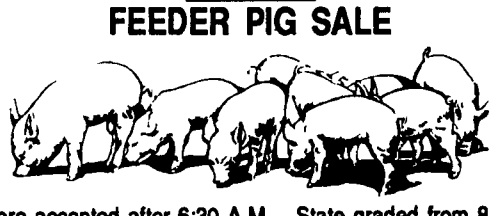
COW SALE 12:00 NOON

HEIFERS BULLS

We have the usual run of 50 to 100 Heifers, all ages.
Loads of fresh cows and springers from our regular shippers.
Also some local fresh cows and springers.

1:30 P.M.

FEEDER PIG SALE



Pigs are accepted after 6:30 A.M. State graded from 8 to 12
Dairy Barn and Feeder Pig Barn are cleaned and disinfected weekly for your protection.

NEW HOLLAND SALES STABLES, INC.
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On Route 23, New Holland, Penna.

Norman Kolb, President 717-397-5538
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Roger Floyd, Sec. Treas. and Office Manager
717-354-4341
Paul Good, Order Buyer 215-445-6662

Field Representative
Luke Eberly 215-267-6608- 738-1865

THURSDAY

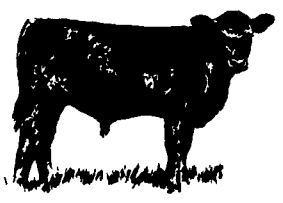
Beef Auction

10:00 A.M.

BULLS

STEERS

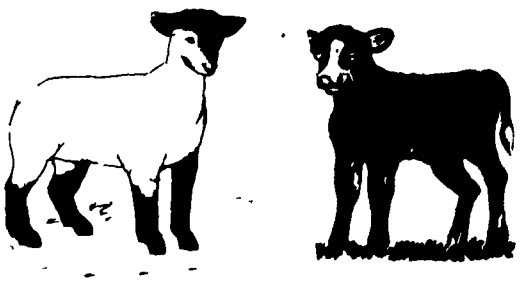
BEEF COWS



STOCKERS & FEEDERS

1:30 P.M.

GOATS SHEEP CALVES



National Grain Market

St. Joseph, Mo.
Wednesday, February 14, 1990

USDA DAILY NATIONAL GRAIN MARKET SUMMARY WHEAT PRICES LOWER, CORN AND SOYBEAN PRICES HIGHER ON WEDNESDAY. DESPITE EGYPTS WHEAT PURCHASE AND RUMORS THAT RUSSIA AND/OR CHINA MAY BE IN THE MARKET, WHEAT PRICES FELL, FOLLOWING SHOWERS FROM TEXAS ACROSS THE CENTRAL PLAINS. THE MAJOR FACTOR IN WHEAT PRICE TRENDS OVER THE NEXT COUPLE OF DAYS WILL BE ACTUAL PRECIPITATION VERSUS EXPECTATION. CORN AND SOYBEAN PRICES UP SLIGHTLY. FRIDAY'S SUPPLY AND DEMAND REPORT PUSHED CORN PRICES HIGHER. SOYBEAN PRICES SUPPORTED BY IMPROVED EXPORT DEMAND.

EXPORT NEWS: EGYPT BOUGHT 68,000 TONNES U.S. SOFT RED WINTER WHEAT AND 65,000 OF HARD RED WINTER UNDER PL480 FINANCING FOR MAR/APRIL SHIPMENT. TAIWAN BOUGHT 54,000 TONNES U.S. NO. 2 YELLOW SOYBEANS FOR MARCH.

ATE CHANGE YEAR AGO 02/14/90 02/13/90 02/15/89 WHEAT: KANSAS CITY 3.99-4.02 DN 1 4.27-4.31 MINNEAPOLIS 4.06 3/4-4.08 3/4 DN 1/4 4.35-4.40 PORTLAND FEBRUARY 4.09-4.13 DN 5 4.92-4.96 ST. LOUIS 4.01-4.08 UP 2-4 4.24-4.27.

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 2.38-2.41 UP 1-NC 2.68-2.71 MINNEAPOLIS 2.31 UP 3 1/4 2.48 SO. IOWA 2.40-2.43 UP 3-DN 1 2.62 OMAHA 2.26-2.27 UP 1 2.55-2.57.

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 5.64-5.69 UP 3 7.44-7.47 MINNEAPOLIS 5.49 UP 3 3/4 7.28 1/2 SO. IOWA 5.63-5.72 UP 3-1 7.27 C. ILL. PROCESSORS 5.71-5.76 UP 3 7.48 1/2-7.52 1/2.

KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 1 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (MAR) WHEAT 3.83 1/4 DN 3/4 4.24 MINNEAPOLIS (MAR) WHEAT 3.78 3/4 DN 1/4 4.18 CHICAGO (MAR) WHEAT 3.87 1/4 UP 1 3/4 4.25 1/4 (MAR) CORN 2.43 UP 1 1/4 2.71 (MAR) SOYBEANS 5.66 3/4 UP 2 3/4 7.38 1/2.

EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 4.37-4.38 DN 1 4.67-4.68 NO. 2 SOFT RED WINTER WHEAT 4.26-4.29 UP 1-4 4.46-4.48 NO. 2 YELLOW CORN 2.71-2.72 UP 1 2.99-3.00 NO.2 YELLOW SORGHUM RAIL 4.61 DN 1 BARGE 4.61 UP 3 5,02-5.11 NO.2 YELLOW SOYBEANS 6.03-6.04 UP 3 7.76-7.78.

Keister's Hay

Middleburg, PA
Tuesday, Feb. 13
Report supplied by auction

64 LOADS OF HAY.
ALFALFA: 105.00-200.00.
MIXED HAY: 50.00-150.00.
MULCH: 35.00-40.00.
STRAW: 18 LOADS, 47.50-72.50.
EAR CORN: 6 LOADS, 77.50-82.50.
OATS: 7 LOADS, 1.65-2.20 BU.
WOOD: 20.00-35.00 LOAD.

Dewart Hay

Dewart, PA.
Monday, Feb. 12, 1990
Report Supplied by Auction

21 LOADS HAY, 60.00-150.00.
STRAW: 16 LOADS, 47.00-58.00.
WOOD: 16 LOADS, 30.00-80.00.
CORN: 2 LOADS, 81.00.
OATS: 2 LOADS, 2.05 AND 2.07 BU.

Belleville Hay

Wednesday, February 14
Belleville, PA
Report Supplied by Auction

TOTAL LOADS: 71 LDS. HAY.
ALFALFA: 80.00-192.50.
MIXED HAY: 60.00-100.00.
STRAW: 10 LOADS AT 52.50-70.00.
EAR CORN: 4 LOADS, 75.00-90.00.

Leinbach's Hay

Shippensburg, PA
Feb. 10 and 13
Report Supplied by Auction

TOTAL LOADS: 103.
ALFALFA: 70.00-165.00.
MIXED HAY: 50.00-135.00.
TIMOTHY: 47.00-123.00.
CLOVER: 58.00.
BROME GRASS: 50.00-102.00.
STRAW: 50.00-82.00.
EAR CORN: 82.00-84.00.
CORN FODDER: 35.00-40.00.
OATS: 2.00 BU.
MULCH HAY: 35.00-44.00.
FIREWOOD: 28.00-35.00 PICK-UP LOAD.

Keister's Hay

Middleburg, PA
Tuesday, Feb. 13
Report supplied by auction

69 LOADS OF HAY.
ALFALFA: 71.00-193.00.
ALFALFA MIX: 92.00-188.00.
MIXED HAY: 82.00-164.00.
CLOVER MIX: 75.00-127.00.
TIMOTHY AND TIMOTHY MIX: 79.00-135.00.
GRASS HAY: 63.00-116.00.
STRAW: 72.00-106.00.
WOOD: 32.00 PICK-UP LOAD.

New Wilmington Hay

New Wilmington, PA.
Friday, Feb. 2, 1989
Report Supplied by Auction

TOTAL LOADS: 54.
ALFALFA: 85.00-195.00.
MIXED HAY: 45.00-162.50.
TIMOTHY: 50.00-77.50.
CLOVER: 65.00-102.50.
STRAW: 10 LOADS, 45.00-65.00.
EAR CORN: 7 LOADS, 80.00-95.00, 1 AT 67.50.
OATS: 2 LOADS, 2.45 AND 2.50 BU.
BARLEY: 1 LOAD, 2.10 BU.

Westminster Hay

Westminster, Md.
Tuesday, Feb. 13, 1990
Report Supplied by Auction

TOTAL LOADS: 101.
ALFALFA: 77.00-150.00, 1.20-3.30 BALE.
ALFALFA MIX: 72.50-80.00, 1.10-1.60 BALE.
TIMOTHY: 68.00-88.00, 1.00-2.00 BALE.
TIMOTHY MIX: 45.00 AND 102.00, 90 CENTS-1.35 BALE.
GRASS HAY: 70.00-97.00, 75 CENTS-85 CENTS BALE.
ORCHARD GRASS: 58.00-90.00, 1.00-1.15 BALE.
CLOVER HAY: 1.35 BALE.
STRAW: 95.00-125.00.
WOOD: 57.00-65.00 CORD.

$AVE - FULL LINE OF - $AVE

FERTILIZER
10-20-20
10-20-10
8-24-8

ALFALFA
84 VWAP
74 AT
Wetfoot
Erie

SPRAY MATERIAL
Atrazine, Banvel, Bicep, Bladex, Bullet, Counter, Dual, Extrazine, Furadan, Gramoxone, Lasso, Lorox, Prowl, Roundup
Plus Many More

OATS
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TWINES
$19.50

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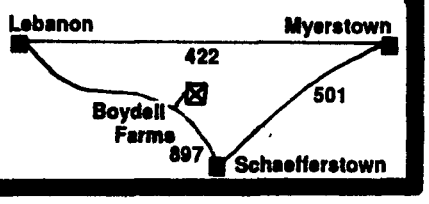

The Future Is Now.

Lancaster Farmland Trust is a member-supported, private, non-profit organization that is taking action to save Lancaster County's countryside. Lancaster Farmland Trust works with landowners on a voluntary basis to permanently preserve our most productive agricultural lands

Please become a supporting member of the Lancaster Farmland Trust. Together we can take land-saving action today!

Name _____
Address _____
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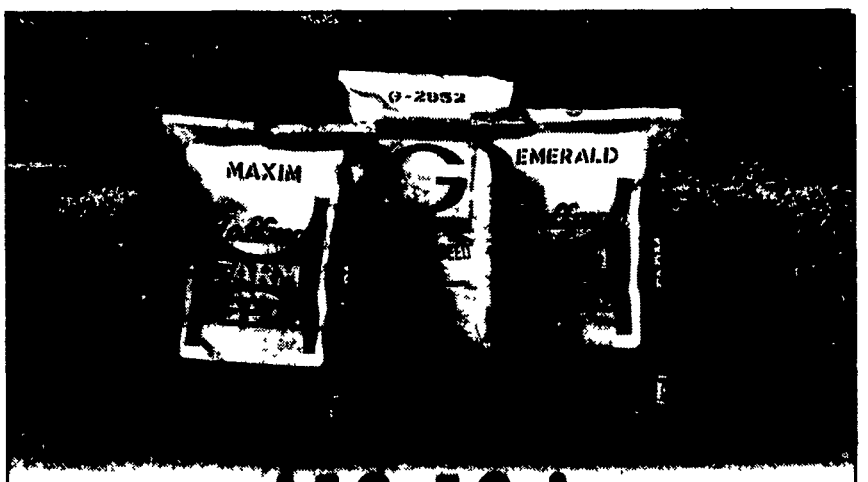
Phone _____

☐ $15 Individual
☐ $25 Family
☐ $50 Contributor
☐ $100 Sponsor

Lancaster Farmland Trust



Alfalfa's Triple Crown.

Emerald. Maxim. Funk's G-2852. These hardy alfalfas from Hoffman will place you in the winner's circle with improved yields, exceptional stand longevity, and broad-based disease protection.

Emerald's the yield leader from start-to-finish. It has consistently bested Hoffman trials, while producing 5½ percent better than average yields in New York and Pennsylvania state trials.

Maxim's a sure bet for exceptional stand longevity. And its two-year production average of 9.6 tons/acre will give you front-running yields.

Funk's G-2852 tops the field with some of the best disease resistance available. Backed by years of research, this newcomer has shown annual yield advantages of ½ ton/acre.

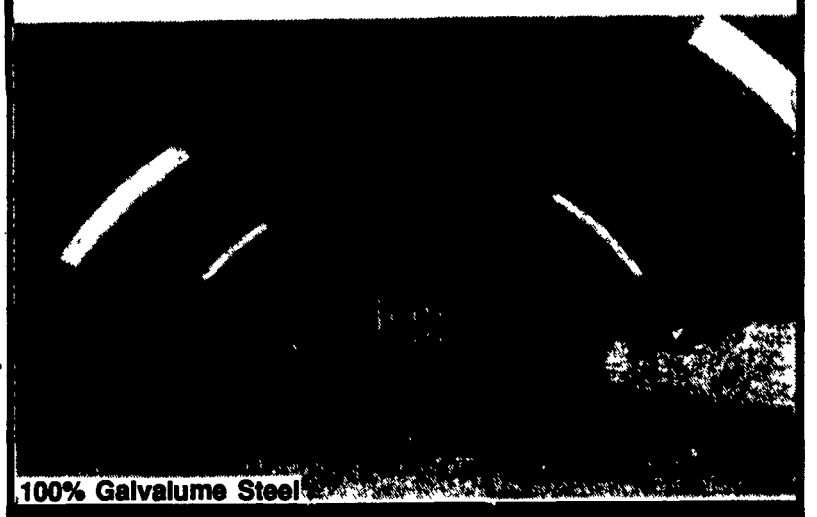
When you're looking for a winning alfalfa yield, call your local Hoffman seed representative. Or call Hoffman Seeds direct for more information about Alfalfa's Triple Crown.

Hoffman Seeds, Inc.
The Yield Experts
Landisville, PA 17538
Call Toll Free: 1-800-233-0137 In PA: 1-800-732-0456

The limitation of warranty and remedy on the tag attached to each bag of Funk's G-Hybrids and RA Hybrids sold is a part of the terms of sale thereof. Funk's is a brand name. Numbers identify varieties.

You'll think we've lost our minds!
PRICED REDUCED UP TO $6000

Call us TOLL FREE now!!!
N.Y.S. 800/942-1234 Other States 800/431-1338



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• Maintenance Free

ATLANTIC BUILDING SYSTEMS, INC.
- A name you can trust -

THE OLD FARMER'S ALMANAC

FEB. 19-25, 1990

Feb. 20, Moon runs low.

Feb. 19, 1473, birthday of Copernicus (Nikolaj Kopernik), the world-famous astronomer from Poland ... Feb 22, 1732, George Washington born on his parents' plantation near Fredericksburg, Virginia ... Feb. 22, 1891, N.Y. saloon-keeper Steve Brodie jumps from a stage bridge at Niblo's Garden in New York. In 1886 he had jumped from the Brooklyn Bridge ... *If you want to win, return good for evil*

Ask the Old Farmer: We have woodpeckers making holes the size of golfballs in the stucco siding of the house. What can be done? T M , Col.

The woodpeckers are looking for insects Caulk any cracks in the stucco.

Home Hints: Soak rusted tools in vegetable oil, then clean with steel wool and wipe dry

OLD FARMER'S WEATHER FORECAST

New England: A mild start, this weekend, then changing to freezing rain, with snow in the north Sunny and cold to close out the week Average temperature, 32°F.

Greater New York-New Jersey: Sunny and mild weather opens the week. Mid-week turns cloudy and colder temperatures reign. Cold wave and snowstorm

Middle Atlantic Coastal: Clear and mild for an easy start Sunny and seasonable, that's reasonable Then a snowstorm and cold, for something bold.

Piedmont & Southeast Coastal: Sunny and warm temperatures bring good tidings Then things shift a cold snap makes the mercury drop and a snowstorm rages.

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Frederick Co. Hay

Buckeystown, Md.
Thursday, February 15, 1990
Report Supplied by Auction

37 LOADS. WEATHER CLOUDY. MARKET STEADY TO WEAK; DEMAND FAIR.

ALFALFA: 3 LOADS FAIR, 102.00-125.00, 2 DARK, 40.00-90.00.

ALFALFA MIX: 4 FAIR, 60.00-85.00.

TIMOTHY: 7 LOADS, FAIR TO GOOD, NONE FANCY, 95.00-125.00, 6 FAIR, SOME DAMAGED, 60.00-75.00.

MIXED HAY: 6 FAIR, SOME DARK, 40.00-65.00.

ORCHARD GRASS: 1 AT 55.00.

STRAW: 3 FAIR, NONE BRIGHT, 90.00-107.00.

FIREWOOD: 5 LOADS SPLIT OAK, 52.00-67.00 CORD.

Greencastle Hay Market

Hay & Straw
Feb. 8 & 12, 1990

81 LOADS.

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Belknap Livestock Auction

Dayton, Pa.
Wednesday, February 14, 1990
Report Supplied by PDA

CATTLE 62...PDA...One Select slaughter steers 67.25. Cutter & Boning Utility slaughter cows 48.50-50.25, one 53.00, Canner & low Cutter 40.00-47.25, Shells down to 36.00. Few Yield Grade No. 2, 1070/1515 lbs. sl. bulls 56.00-58.25. Feeder Cattle: Few Medium Frame No. 1, 700/780 lbs. steers 68.00-69.00. Medium & Large Frame No. 1, 350/540 lbs. heifers 68.00-79.00, Med. & Large No. 2, 390/635 lbs. 61.00-69.50.

CALVES 91..Standard and Good 90/110 lbs. vealers 78.00-80.00, 60/85 lbs. 68.00-79.00. Farm Calves: Holstein Bulls 90/130 lbs. 120.00-161.00, one 175.00, No. 2, down to 86.00, 80/90 lbs. 83.00-120.00; couple Hol. Heifers 135&110 lbs. 157.50&175 00. Beef cross 70/140 lbs. bulls and heifers 80.00-152.50.

HOGS 184...Barrows and gilts mostly 1.50 higher. US No. 1-2 235/250 lbs. 49.40&49.50, one lot 50.50, 1-3 235/255 lbs. 48.00-49.00, lot 2-3 245 lbs. 47.50, 1-3 210/228 lbs. 46.70-47.30, lot Utility 215 lbs. 41.00. Few US No. 1-3 345/470 lbs. sows 41.25-43.00, one 49.25. Boars 32.00-35, few light weights 25.00-27.50.

FEEDER PIGS 28...US No. 1-3 40 lbs. feeder pigs 27.00-28.00, lot 35 lbs. 15.50 --- all per head.

SHEEP 6...Few Slaughter ewes 15.00-18.50.

GOATS 3...One Large 59.00, one Medium 42.00 --- all per head.

Peoria Cattle

Peoria, Illinois
Tuesday, February 13, 1990

RECEIPTS THIS WEEK: 119
LAST WEEK: 103

COMPARED WITH LAST WEEK COWS STEADY TO 1.00 HIGHER. BULLS MOSTLY STEADY. NOT ENOUGH FEEDER CATTLE OFFERED FOR A MARKET TEST.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 45.50-52.00 CUTTER & BONING UTILITY 1-2 46.50-53.00 FEW HIGH DRESSING 53.50-55.00 CANNER AND LOW CUTTER 1-2 40.50-46.00.

BULLS: YG 1-2 1300-2100 LBS. 60.00-65.50 INDIVIDUAL 69.00.

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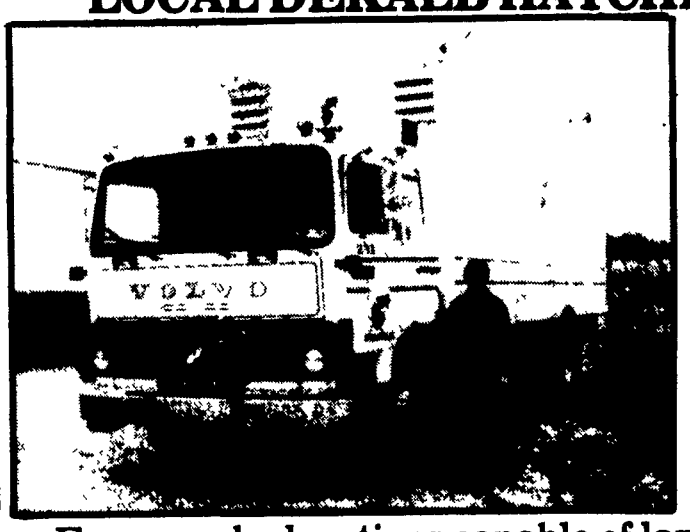

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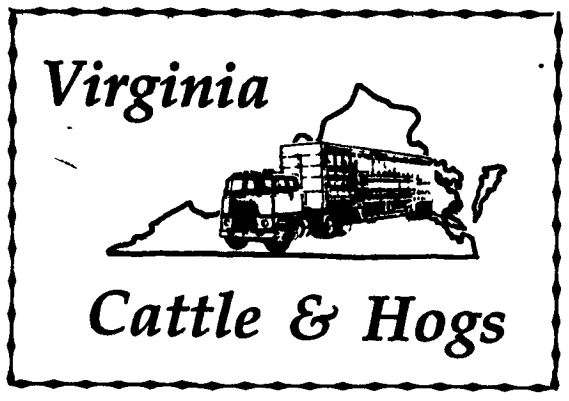

Virginia Weekly

Richmond, Va.

Thursday, February 15, 1990

WEEKLY REVIEW IN VIRGINIA MARKETS IN REVIEW; FEB. 8-14, 1990. FEEDER STEERS AND HEIFERS IN VIRGINIA WERE 50 CENT TO $6.50 HIGHER AS MIDWEST PRICES WERE $1.25 TO $5.00 LOWER.

SLAUGHTER STEERS AND HEIFERS IN VIRGINIA WERE MIXED, $3.75 LOWER TO $3.50 HIGHER AS MIDWEST PRICES WERE STEADY TO $1.00 LOWER.

COWS AND BULLS IN VIRGINIA WERE STEADY TO $3.50 LOWER AS MIDWEST PRICES WERE $1.50-2.00 LOWER. BEEF PRODUCTION WAS 3% BELOW A WEEK AGO AND 2% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 4 POUNDS LIGHTER THAN A YEAR AGO.

VEAL AND CALF PRICES IN VIRGINIA WERE MOSTLY STEADY FOLLOWING MIDWEST PRICES WHICH WERE ALSO STEADY. VEAL AND CALF PRODUCTION WAS LESS THAN 1% BELOW A WEEK AGO BUT 14% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 14 POUNDS LIGHTER THAN A YEAR AGO.

LAMB PRICES IN VIRGINIA WERE $2.00-7.75 HIGHER AS MIDWEST PRICES WERE $4.00-6.00 HIGHER. LAMB PRODUCTION WAS 3% ABOVE A WEEK AGO AND 14% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 4 POUNDS HEAVIER THAN A YEAR AGO.

SLAUGHTER HOG PRICES IN VIRGINIA WERE $1.50 HIGHER AS MIDWEST PRICES WERE $2.00 HIGHER. FRESH PORK PRICES IN VIRGINIA WERE $1.00-10.00 HIGHER. SLAUGHTER HOG PRODUCTION WAS LESS THAN 1% ABOVE A WEEK AGO AND 2% ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 2 POUNDS HEAVIER THAN A YEAR AGO.

THE VIRGINIA DIRECT HOG MARKET FEB. 8-14,1990. RECEIPTS FOR THE DIRECT HOG MARKET IN VIRGINIA FOR THE PERIOD TOTALED 45,574 HEAD COMPARED TO LAST WEEK 44,559 HEAD. THE MARKET CLOSED $1.50 HIGHER COMPARED TO LAST WEDNESDAY'S TRADING WITH BARROWS AND GILTS: COUNTRY POINTS LOCAL PLANT DELIVERED (30 MILE RADIUS) US 1-3 210-250 LBS 46.00-47.00 48.50-49.00 FEW 48.00 & 49.50 US 1-2 200-210 LBS 46.50-47.00 US 1-3 250-260 LBS 46.50-47.00 US 2-3 260-270 LBS 44.50-45.00 US 2-4 270-300 LBS 40.50-43.00 SOWS $30.00-46.50 AND BOARS $25.00-34.60 VALLEY AND NORTHERN VIRGINIA HOGS; 600 HEAD US 1-3 210-250 LBS $47.75-48.00.

SLAUGHTER STEERS AND HEIFERS 4%; SLAUGHTER COWS 16% SLAUGHTER BULLS 2%; SLAUGHTER CALVES AND VEALERS 0%; FEEDER CATTLE UNDER 600 LBS 62% OVER 600 LBS 16%.

PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS SLAUGHTER CATTLE STEERS: CHOICE 2-3 1000-1300 LBS 74.50-79.00 CHOICE 3-4 1000-1300 LBS 77.80 CHOICE 2-3 1300 LBS & OVER 74.25-78.00 HEIFERS; CHOICE 2-3 950 LBS & UNDER 67.00-71.75 CHOICE 2-3 950-1100 LBS 68.75-77.25 CHOICE 2-3 1100 LBS & OVER 74.50-78.25 FEW 68.75 UTILITY & COMMERCIAL COWS 47.00-57.00 BULLS - 1-2 900-1300 LBS 56.00-69.00 1-2 1300-1600 LBS 53.25-67.00 1-2 1600 LBS & OVER 58.00-69.50 FEW 70.00 SLAUGHTER CALVES AND VEALERS VEALERS - HIGH CHOICE & PRIME 100-250 LBS FEW 92.00-116.00 GOOD AND CHOICE 100-250 LBS 82.00 CALVES - GOOD AND CHOICE 250-500 LBS 69.00-77.00 SLAUGHTER LAMBS HIGH CHOICE & PRIME 95-125 LBS 53.00-61.25; SHORN 56.50 SLAUGHTER HOGS US 1-3 200-250 LBS 43.00-47.00 SOWS US 1-3 300-500 LBS 37.00-44.25 500 LBS & OVER 40.00-47.00.

FEEDER CATTLE STEERS; MEDIUM 1 HEIFERS: MEDIUM 1 200-300 LBS 95.00-114.00 300-400 LBS 82.00-96.00 FEW 74.00 300-400 92.00-106.00 FEW 85.00 400-500 75.00-90.00 400-500 87.00-102.00 FEW 78.50 500-600 71.00-86.50 500-600 78.50-93.00 600-700 67.00-77.50 600-700 73.00-88.50 700-800 64.50-72.00 700-800 75.00-85.00 800-900 62.25 800-900 69.00-77.00.

Northern Virginia Area Livestock Summary

Orange, Va.

Wednesday, February 14, 1990

ALL TRENDS COMPARED TO LAST WEDNESDAY SLAUGHTER HOGS 30 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 1-3 200-250 LBS 45.25 2-4 250-300 LBS 42.75 SOWS US 1-3 300-500 LBS 37.50-39.00 BOARS 33.75.

SLAUGHTER CATTLE 118 HEAD - NO TRENDS REPORTED.

SLAUGHTER COWS 110 HEAD CUTTER & BNG.UT. 1-3 48.00-54.00 BRKG.UT. & COMM. 2-4 50.00-56.00 CANNER & LOW CUTTER 1-2 46.00-51.00.

SLAUGHTER BULLS 5 HEAD; 1-2 900-1300 LBS 60.00-63.50 1-2 1300-1600 LBS 61.00-67.00.

SLAUGHTER CALVES AND VEALERS 3 HEAD VEALERS - GOOD AND CHOICE 200-350 LBS 82.00 CALVES - GOOD AND CHOICE 250-500 LBS 76.00-77.00.

LAMBS 9 HEAD - NO TRENDS REPORTED. HIGH CHOICE AND PRIME 95-125 LBS 55.50.

FEEDER CATTLE 160 HEAD - NO TRENDS REPORTED. STEERS; MEDIUM 1 300-400 94.00-96.00 400-500 88.00-101.00 500-600 79.00-91.50 600-700 73.00 HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 75.00; 700-1100 LBS 63.00-64.00.

HEIFERS; MEDIUM 1 300-400 74.00-80.00 400-500 74.00-80.00 500-600 71.00-77.00 600-700 70.00-73.00 FEEDER BULLS; MED. 1 300-500 LBS 76.00-91.00 500-700 LBS 78.00 BABY CALVES RETURNED TO FARMS 20 HEAD NEWBORN TO 4 WK OLD 50.00-125.00 PER HEAD. OVER 100 LBS 110.00-150.00 PER CWT.

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2-17

Lancaster Farming

OPINION

FFA members all over the country will promote FFA, agricultural education and the food and fiber industry during National FFA Week, Feb. 17-24. Members in thousands of chapters across the U.S., and in the District of Columbia, Puerto Rico and the Virgin Islands organize events and activities to create awareness of and support for agricultural education and the FFA.

FFA activities and programs are promoted through public service announcements on the local, state and national levels. And rightly so. This year's theme is FFA — Leading the Challenge.

Agricultural education classes stress hands-on experience in diverse areas of agriculture. FFA activities provide leadership development, career training and award incentives for young people. Donnell Brown, national FFA president from Throckmorton, Tex., said FFA Week is the chance for members and communities to recognize achievements and activities available through FFA and agricultural education.

"We're proud of this commitment to young people and agriculture," Brown said. As FFA members and students in agriculture classes, we are receiving the business, science and leadership skills we need to prepare for the diverse and challenging careers in agriculture."

Each year FFA Week is held during the week of George Washington's birthday (traditional) to recognize his leadership and commitment to American agriculture. The National FFA Center is located on part of Washington's original Mt. Vernon estate near Alexandria, Va.

A national organization of 397,115 students in 7,705 local chapters, FFA prepares youth for agricultural careers. FFA activities and award programs complement instruction in agricultural education by giving students practical experience in the application of agricultural skills and knowledge gained in classes. Developing agricultural leadership, cooperation and citizenship is FFA's major objective.

We believe an FFA Chapter in a local school is the best hedge against urban ignorance of agriculture.

NOW IS THE TIME

By Jay Irwin
Lancaster County
Agricultural Agent

To Protect Cattle From Respiratory Problems

Many cattle are confined indoors over the winter months. If the windows and air inlets are closed and the fans are turned off to keep the stable warm, the environment can become humid and dusty. According to Glenn Shirk, extension dairy agent, this can cause respiratory problems in cattle, such as Pneumonia, Infectious Bovine Rhinotrachertis (IBR), or Bovine Respiratory Syncytial Virus (BRSV).

The risks are further increased by weaning, overcrowding, rapid changes in the weather, malnutrition, heavy parasite loads, etc.

To prevent these problems, ventilate stables properly, reduce animal stress, and ask your veterinarian about recommended vaccination programs.

To Prepare For Dormant Sprays

Many types of trees are infested with various kinds of scale insects. These pests attach themselves to the bark and twigs and shrubs and suck the strength from the plant. One of the best treatments is to apply a dormant spray oil before the buds start to open. The date of the spray will vary with the weather. However, on many fruit trees and shrubbery this will be late February and early March. The spray should be applied before the buds open. In addition, a spray during May or June while the insect is in the crawler stage is strongly suggested; materials for this spray can be Sevin or Malathion. Scale insects should be controlled — the way is to use a dormant spray.

To Mend Pasture Fences And Remove Debris

Pastures can provide cattle a lot of good, nutritious forage, and it's a place for them to get fresh air, exercise and sunlight. Before too long, we will be turning our cattle out to pasture, but let's not turn them out too soon. It's best to let the sod develop and the ground firm up. Spend the time now to fix fences and pick up trash and debris before the grass grows too tall and before you're tied down with spring field work.

It might also be helpful to section off the pasture in order to make best use of the grass. For example, wet areas and flat areas my be fenced off from other areas. This will enable you to keep cows out of wet areas until the ground firms up, and could help prevent the development of foot problems. During the early spring flush of pasture growth, you could keep cattle out of the flat area; save it for hay, and feed it to cows later in the summer.

To Be Aware Of Gypsy Moth Eggs

From now until late April the buff colored, inch-and-a-half long fuzzy egg clusters of gypsy moths are in view on bare trees according to Bruce Hellerick, extension horticultural agent. Each cluster contains several hundred eggs which means several hundred caterpillars. You can spot them on the undersides of tree branches, along trunks, or in protected areas.

The trees gypsy moths like best are apple, basswood, gray and river birch, hawthorn, oak, poplar and willow. They will also work on black, yellow and paper birch, cherry, chestnut, elm, black gum, hickory, maple and sassafrass.

Once you find the egg masses, scrape them off with a knife or a flat wooden stick. Collect and drop them into a can of kerosene or burn them. Merely scraping the eggs off will do little good since the eggs can still hatch on the ground.

Destroying some of the egg clusters will be of some help in cutting down on the invasion of the destructive moths later this year.

Farm Calendar

Saturday, February 17

Basic Sheep Management Meeting For Beginners, Bill and Cindy Bankhead farm, Rock Hall, Md., 10:00 a.m.-noon.

Adams County Fruitgrowers meeting, Bendersville Community Hall, Bendersville, 6:00 p.m.

Woodlot Management Workshop, Lycoming Mall Community Room, Muncy, Pa., 9:00 a.m.-noon.

Potter Co. Holstein Club annual meeting, Country Cottage, Ulysses, 8:00 p.m.

Monday, February 19

New Holland Vegetable Day, Summit Valley Elementary School, New Holland.

25th Annual Shade Tree Symposium, Hershey Lodge and Convention Center, Hershey, thru. Feb. 20.

Berks Family Dairy Day, Berks Co. Ag Center.

Mercer Co. Corn Day, Mercer Co. Vo-Tech School, 10:00 a.m.-3:00 p.m.

Adams Co. Holstein Classification meeting, Jeff and Mary Kay Roche farm, New Oxford, 7:30 p.m.

Tuesday, February 20

Vegetable As An Alternative meeting, Solanco High School, Quarryville, 7:30 p.m.-8:30 p.m.

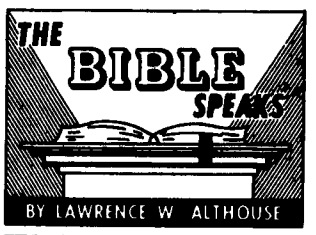
Cecil Co. Dairy Day, Calvert Grange Hall, Calvert, Md., 10:00 a.m.

Clarion Co. Crop Day, Salem Community Bldg.

Cumberland Co. Farm Transfer Arrangements meeting, Bonanza Steak House, Carlisle, 9:30 a.m.-3:30 p.m.

Farming In the '90s, Farm Management meeting, Kennedyvil-

(Turn to Page A39)



WHEN YOU DON'T KNOW THE WAY
February 18, 1990

Background Scripture:
John 13: 31 through 14:14.
Devotional Reading:
John 13:31-36.

This past week I lost a dear colleague and friend to cancer. For the past two years we have met together periodically to talk and pray for healing. Often, this deep thinker confessed to me that he had a hard time reconciling traditional Christian beliefs about life after death.

But last week, during what was to prove to be our last conversation, he told me that, although those beliefs were still unreconciled, it didn't matter any more. "I don't have to have it all together," he told me, "I know that I'm in Christ's hands and it will be all right. I'm ready to go." I said to him: "Howard, you have not been cured, but you have been healed." Less than 30 hours later, he was gone.

UNDERSTANDING IT ALL

He had reminded me of something that I know but sometimes forget: we do not have to understand it all in order to commit ourselves into God's hands. I think the human brain is a God-given gift that we should use just as often and as fully as possible. But, when I have thought my deepest and finest thoughts, there is still a lot left that escapes the power of my intellect. If I wait until I understand everything — which, of course, isn't even possible — I will never make the commitment.

It is natural that we should want to understand all that we can, but, when we have done our very best, we need to acknowledge that we need to acknowledge that we will always fall far short of our goal. Even the most brilliant and inquiring of minds cannot "get it all together" so that everything fits.

That's why I like to say, *if you don't know the way, make sure you know the guide*. In a sense, that's what Christianity is all about. Like people all over the world, we believe that behind us, our planet and the universe, there stands a single creative, sustaining, and providential power. Most of us call this singularity "God." As Christians, we go one step further and confess that that same God can be optimally understood and apprehended in human terms in the person of Jesus Christ. All that we can possibly know about God is what we find revealed in him. That's what John tells us in chapter 14. Jesus is talking about his impending life beyond death and the disciples are having a hard time trying to comprehend what he is saying: "Lord, we do not know where you are going: how can we know the way?" (14:5). Jesus knows that Thomas has spoken rightly: they cannot know the way because it lies beyond human comprehension. So, Jesus says: *"I am the way, and the truth, and the life; no one comes to the Father, but by me"* (14:6).

Knowing "the way" lies quite beyond their finite minds, but they can know Jesus, the Guide, who will lead them on those paths that go quite beyond human understanding. And so can we.

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Established 1955
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Ephrata, PA 17522
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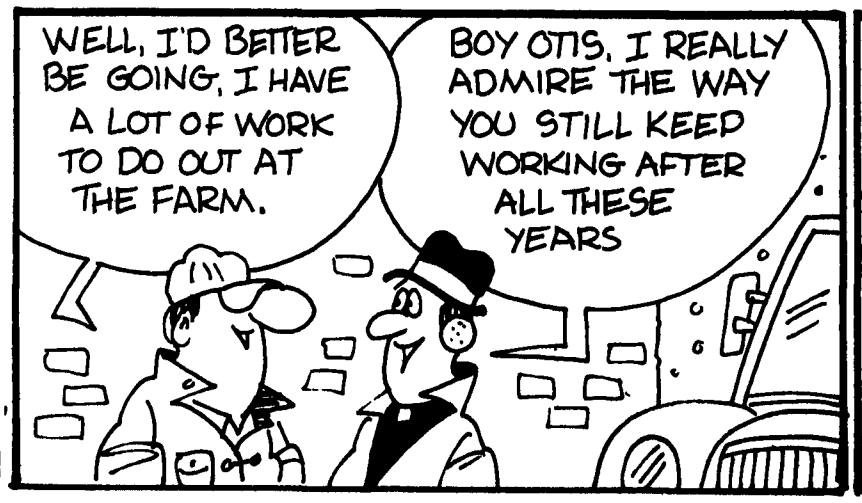
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Southeast And Central Virginia Area Livestock Summary

Southside (Blackstone) and Smithfield, Va.

Thursday, February 15, 1990

ALL TRENDS COMPARED TO LAST WEDNESDAY SOUTHSIDE CATTLE SOLD ON OUT WEIGHTS.

SLAUGHTER HOGS 150 HEAD - SLAUGHTER SOWS $1.00-2.00 LOWER. BOARS 75 CENT TO $1.25 LOWER. SOWS US 1-3 300-500 LBS 38.50-40.90 500 LBS & OVER 42.75-43.90 BOARS 33.10-37.80

SLAUGHTER CATTLE 108 HEAD - SLAUGHTER COWS STEADY TO $2.00 HIGHER. SLAUGHTER BULLS STEADY.

SLAUGHTER COWS 93 HEAD CUTTER & BNG.UT. 1-3 48.50-57.00 BRKG.UT. & COMM. 2-4 49.00-57.00 CANNER & LOW CUTTER 1-2 42.25-47.00.

SLAUGHTER BULLS 15 HEAD; 1-2 900-1300 LBS 56.00-67.25 1-2 1300-1600 LBS 60.00-65.25 1-2 1600 LBS & OVER 66.75.

FEEDER CATTLE 524 HEAD - FEEDER STEERS, FEEDER HEIFERS AND FEEDER BULLS STEADY. STEERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 103.00-104.00 94.50 98.00-99.00 400-500 88.00-95.00 93.00 82.00-92.00 500-600 85.00-88.00 --- 79.00-84.00 600-700 74.00-76.00 --- 77.00-81.75 700-800 75.00-79.50 --- --- 800-900 73.50 --- --- 900-1100 71.00-71.50 --- --- HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 79.50; 500-700 LBS 62.00-66.

50 HEIFERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 90.50-96.00 71.50 82.50-93.00 400-500 81.00-87.00 68.25 74.00-85.00 500-600 75.50-78.50 --- 67.00-71.50 600-700 67.00-71.00 --- --- 700-800 64.50 --- --- 800-900 62.25.

FEEDER BULLS; MED. 1 SMALL 1 MED.&LARGE 2 200-300 LBS 107.00-116.00 89.00 90.00-110.00 300-500 LBS 86.00-110.00 80.00-88.00 77.00-102.50 500-700 LBS 77.00-79.50 --- 65.00-78.00 BABY CALVES RETURNED TO FARMS 23 HEAD NEWBORN TO 4 WK OLD 42.50-92.50 PER HEAD. OVER 100 LBS 126.00-130.00 PER CWT.

Southwest Virginia Area Livestock Summary

Wytheville, Va.

Tuesday, February 13, 1990

ALL TRENDS COMPARED TO LAST TUESDAY. SLAUGHTER HOGS 27 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 1-3 200-250 LBS 43.50 2-4 250-300 LBS 39.00-40.00 SOWS US 1-3 500 LBS & OVER 40.00-42.00 BOARS 35.00.

SLAUGHTER CATTLE 45 HEAD - NO TRENDS REPORTED. SLAUGHTER COWS 41 HEAD CUTTER & BNG.UT. 1-3 46.00-52.00 BRKG.UT. & COMM. 2-4 47.00-52.75 1 AT 54.50 CANNER & LOW CUTTER 1-2 41.00-45.00

SLAUGHTER BULLS 4 HEAD; 1-2 900-1300 LBS 55.00 1-2 1300-1600 LBS 55.00 1-2 1600 LBS & OVER 50.00-55.75 19 GOATS 19.00-55.00 PER HEAD.

FEEDER CATTLE 112 HEAD - NO TRENDS REPORTED. STEERS; MEDIUM 1 MED.&LARGE 2 300-400 89.00-90.00 --- 400-500 89.00-91.00 --- 500-600 84.00-85.50 --- 600-700 81.50-84.00 75.00-81.00 HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 90.00-93.00; 500-700 LBS 67.00-76.00 900-1100 LBS 58.00 HEIFERS; MEDIUM 1 LARGE 1 MED.&LARGE 2 200-300 89.00-97.00 --- --- 300-400 86.50-90.00 94.00 --- 400-500 87.00-90.00 --- 79.00-81.00 500-600 79.00-84.50 --- 74.00-75.50 FEEDER BULLS; MED. 1 MED.&LARGE 2 300-500 LBS 84.00-93.50 --- 500-700 LBS --- 78.00-79.00 COWS WITH CALVES AT SIDE 4 PAIR; M-2, 7-10 YR OLD 900-1050 LBS WITH CALVES 85-150 LBS 510.00-520.00 PER PAIR. BABY CALVES RETURNED TO FARMS 21 HEAD NEWBORN TO 4 WK OLD 75.00-150.00 MOSTLY 90.00-120.00 PER HEAD.

Four States Livestock

Hagerstown, Md.

Wednesday, Feb. 14, 1990

Report supplied by Auction

SLAUGHTER COWS: UTILITY 48.00-54.00; HIGH DRESSING 54.00-57.75; CANNERS 46.00-50.00; SHELLY 46.00 DOWN.

BULLS: YG#1 1300-1800 LBS. 64.00-69.25; YG#2 59.25.

FED STEERS: HIGH CHOICE TO PRIME 75.00-78.75; SELECT TO LOW CHOICE 68.00-75.00; SELECT 64.00-69.00; STANDARD 58.00-64.00.

FED HEIFERS: HIGH CHOICE 1200 LBS. 76.75; SELECT TO LOW CHOICE 63.00-70.00.

VEAL CALVES: CULLS 85-120 LBS. 75.00-88.00; 50-80 LBS. 65.00-75.00; WEAK AND ROUGH 65.00 DOWN.

FARM CALVES, HOLSTEIN BULLS: #1 95-125 LBS. 140.00-182.00; #2 85-110 LBS. 90.00-135.00.

HOLSTEIN HEIFERS: 95-120 LBS. 125.00-170.00; BEEF X BULLS UP TO 130.00.

BUTCHER HOGS: #1 AND 2 230-250 LBS. 49.00-51.00; #3 215-240 LBS. UP TO 47.75; 190-210 LBS. UP TO 45.25.

SOWS: 300-500 LBS. 40.00-43.50; 500-600 LBS. 42.00-45.00; THIN 35.00-39.00.

BOARS: UP TO 36.00.

STOCK CATTLE, STEERS: 300-500 LBS. 80.00-92.00; 500-700 LBS. 72.00-85.00; 700-900 LBS. 65.00-77.00; 900-1050 LBS. 60.00-72.00.

HEIFERS: 300-500 LBS. 70.00-85.00; 500-700 LBS. 65.00-78.00.

HOLSTEINS: 300-500 LBS. 80.00-103.00.,

BULLS: 250-500 LBS. 75.00-88.00.

BEEF TYPE: 930-1100 LBS. 64.00-66.50; HOLSTEINS 1220 LBS. 61.75.

DAIRY REPLACEMENTS: SPRINGERS, LARGE 1000.00-1300.00; MEDIUM 700.00-950.00; FRESH LARGE 1000.00-1135.00; SMALL AND MEDIUM 635.00-800.00; SHORT BRED HEIFERS 385.00-575.00.

LAMBS: CHOICE TO PRIME 90-110 LBS. 60.00-61.00; 120 LBS. AT 57.00.

GOATS: LARGE 74.00; MEDIUM 35.00-60.00.

PIGS AND SHOATS: BY THE HEAD, 20-30 LBS. 20.00-31.00; 30-50 LBS. 34.00-47.00; 50-70 LBS. 45.00-57.00; BY THE POUND 100-160 LBS. 40.00-44.00; 160-200 LBS. 35.00-41.00.

STOCK BOARS: 200-275 LBS. 35.00-39.50; 130-200 LBS. 35.00-45.00.

NOTE: NEXT WED., FEB 21, ONE TWO AND A HALF YEAR OLD POLLED SIMMENTAL BULL APPROX 1500 LBS. OUT OF A BLACK FACTOR BULL. PAPERS AVAILABLE.

Dewart Livestock Auction

Dewart, Pa.

Monday, February 12, 1990

Report Supplied by PDA

CATTLE 121...PDA...Compared with last Monday's market: Slaughter cows mostly Select 68.00-69.50; couple Choice Holsteins 69.75&71.25. Few Select sl. heifers 62.75-71.00. Breaking Utility & Commercial sl. cows 51.00-54.50, couple 57.75, Cutter & Bon. Utility 51.500-55, couple 59.25, Canner & Low Cutter 45.00-48.50, Shells down to 42.75. Feeder Cattle: Medium Frame No. 1, 400/840 lbs. steers 70.25-78.25. Medium Frame No. 1, 400/650 lbs. heifers 66.00-78.00.

CALVES 190...Few Choice vealers 110.00-120.00, Standard & Good 75/100 lbs. 70.00-80.00, Utility 60/85 lbs. 62.00-72.00. Farm Calves: Holstein Bulls No. 1, 90/135 lbs. 135.00-168.00, No. 2, 85/120 lbs. 80.00-140.00; Hol. Heifers 90/135 lbs. 110.00-169.00.

HOGS 78...US 1-3 210/240 lbs. barrows and gilts 47.00-48.50, 1-3 245/260 lbs. 46.50-47.40. Few US No. 1-3 275/440 lbs. sows 40.00-44.50. Few Boars 33.00-37.75.

FEEDER PIGS 47...US No. 1-3 30/40 lbs. feeder pigs 29.00-39.00, lot 75 lbs. 42.00 --- all per head.

SHEEP 6...Few Choice 100/115 lbs. wool slaughter lambs 66.00-73.00.

GOATS 0...No Market Test.

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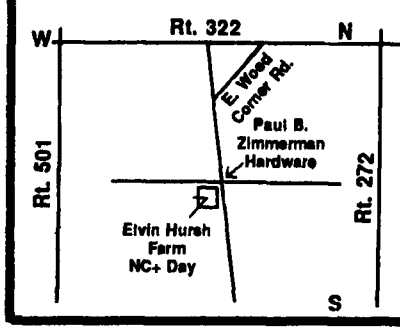
NC+ Day — **Elvin Hursh Farm**

WHEN - Wed., Feb. 28
TIME - 9:00 AM, registration, coffee, doughnuts
meeting starts 9:30 sharp
FREE LUNCH - 12:00 noon

TOPICS -
Update pesticide license
Ron Dodds on new corn, alfalfa, soybeans, sorghum varieties.
Hay and silage innoculants
Mike Brubaker on crop management

ADJOURN - 2:30 PM



Elvin Hursh.....717-733-3538
Nevin Kegerreis.717-626-5469
Leon Wessner ...215-285-6246
Clarence Mull.....717-865-2037
Melvin Martin.....717-626-7138
John Auker.....717-933-5224

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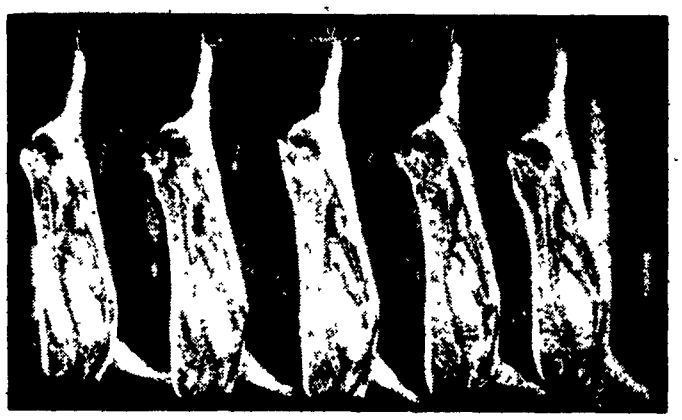

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Greencastle Livestock

Greencastle, Pa.
Monday, Feb. 12, 1990

SLAUGHTER CATTLE RECEIPTS: 460 HD. SLAUGHTER STEERS: 110 HD. TREND: 1.00 HIGHER. CHOICE 2-3 950-1075 LBS. 71.50-76.00, CHOICE 2-3 1075-1375 LBS. 74.00-80.00, CHOICE 2-3 OVER 1375 LBS. 74.00-79.00, CHOICE 4 ALL WEIGHTS 69.00-72.50, SELECT & CHOICE 1-2 950-1100 LBS. 68.00-72.00, SELECT & CHOICE 1-2 1100-1375 LBS. 68.00-73.25, SELECT & CHOICE 1-2 OVER 1375 LBS. 66.00-71.00. HOLSTEINS: CHOICE 2-3 1050-1450 LBS. 64.00-70.00, SELECT 1-2 1050-1450 LBS. 58.00-63.50. SLAUGHTER HEIFERS: 59 HD. TREND: 1.00 HIGHER. CHOICE 2-3 850-1000 LBS. 66.00-72.50, CHOICE 2-3 1000-1250 LBS. 70.00-78.00, CHOICE 4 ALL WEIGHTS 68.00-72.50, SELECT & CHOICE 1-2 850-1000 LBS. 67.00-72.50, SELECT & CHOICE 1-2 1000-1250 LBS. 66.00-71.00. HOLSTEINS: CHOICE 2-3 1000-1350 LBS. 60.00-64.50, SELECT & CHOICE 1-2 1000-1350 LBS. 54.50-59.50. SLAUGHTER BULLS: 21 HD. TREND: STEADY 1.00 HIGHER. YIELD GRADE 1 ALL WEIGHTS 64.00-70.00, YIELD GRADE 2 ALL WEIGHTS 58.00-63.50. BULLOCKS: 0. COWS: 270 HD. TREND: STEADY. BREAKING UTILITY & COMMERCIAL, 50.00-56.00; CUTTER & BONING UTILITY, 51.00-58.00; CANNER & LOW CUTTER, 40.00-50.50.

* STOCKER & FEEDER CATTLE RECEIPTS: 90 HD. TREND: VERY GOOD DEMAND. BEEF TYPES: 200-400 LBS. STEERS 90.00-102.00, BULLS 80.00-92.50, HEIFERS 76.00-86.00; 400-600 LBS. STEERS 74.00-86.00, BULLS 67.00-75.00, HEIFERS 67.00-76.00; 600-800 LBS. STEERS 72.00-82.00, BULLS 60.00-70.00, HEIFERS 60.00-71.00; 800-975 LBS. STEERS 66.00-72.50, BULLS 56.00-65.00, HEIFERS 60.00-68.00. HOLSTEINS & DAIRY CROSS: 200-400 LBS. STEERS 75.00-85.50, BULLS 70.00-76.00, HEIFERS 80.00-104.00; 400-600 LBS. STEERS 65.00-74.00, BULLS 65.00-70.00, HEIFERS 70.00-74.00; 600-800 LBS. STEERS 60.00-66.50, BULLS 55.00-60.00, HEIFERS 60.00-67.00; 800-975 LBS. STEERS 58.00-67.00, BULLS 50.00-56.00, HEIFERS 58.00-64.00.

CALVES: 505 HD. VEAL CALVES: TREND: STEADY. CHOICE 150-300 LBS. 100.00-121.00, GOOD 150-300 LBS. 85.00-99.00, GOOD 100-150 LBS. 80.00-90.00, GOOD 80-100 LBS. 75.00-79.00, STANDARD 80-100 LBS. 70.00-74.00, STANDARD 80 LBS. & DOWN 69.00 & DOWN. CALVES RETURNING TO THE FARM: TREND: STEADY 5.00 LOWER. HOLSTEIN BULLS OVER 100 LBS. UP TO 178.00, UNDER 100 LBS. UP TO 170.00; HOLSTEIN HEIFERS OVER 100 LBS. UP TO 180.00, UNDER 100 LBS. UP TO 170.00; BEEF TYPE BULLS OVER 90 LBS. UP TO 154.00, BEEF TYPE HEIFERS OVER 90 LBS. UP TO 130.00.

SHEEP & LAMBS: 31 HD. LAMBS: TREND: STEADY TO 2.00 HIGHER. CHOICE 80-100 LBS. 55.00-60.00, 100-120 LBS. 50.00-56.50, 120 LBS. & OVER 40.00-49.00, MEDIUM & GOOD ALL WEIGHTS 49.00-55.00; FEEDER LAMBS, 60-85 LBS. 62.00-70.00. SHEEP: EWES, LEAN 22.00-30.00; EWES, FAT 18.00-21.00; BUCKS, 18.00-24.00.

GOATS: 57 HD. SMALL 17.00-40.00, MEDIUM 40.00-59.00, LARGE 60.00-85.00.

HOGS, SOWS & BOARS: 132 HD. HOGS: BARROWS & GILTS- TREND: 1.00 LOWER. 210-250 LBS. 45.00-47.50, 250-260 LBS. 45.00-46.00, 260-270 LBS. 43.00-45.00, 270-300 LBS. 40.00-44.50. LIGHT HOGS: 140-180 LBS. 36.00-41.50, 180-210 LBS. 42.00-44.00. SOWS: TREND: STEADY. GOOD SOWS UNDER 400 LBS. 41.00-46.00, GOOD SOWS OVER 400 LBS. 42.00-45.75, CULL SOWS ALL WEIGHTS 35.00 & DOWN. BOARS: TREND: 1.00 HIGHER. 180-210 LBS. 35.00-37.00; 210-260 LBS. 36.00-40.50; 260-300 LBS. 33.00-35.50; 300 LBS. & OVER 35.00-37.25.

FEEDER PIGS: (BY THE HEAD) 20-30 LBS. 20.00-24.00; 30-40 LBS. 25.00-29.00; 40-50 LBS. 29.00-36.00; 50-60 LBS. 30.00-40.00.

SALE EVERY MONDAY AT 2:00 PM & EVERY THURSDAY AT 1:00 PM. HAY & STRAW SALE EVERY MONDAY & THURSDAY AT 11:30 AM.

SPECIAL FEEDER CATTLE SALE: FRIDAY, MAR. 2 AT 7:15 PM. SPECIAL FEEDER PIG SALE: SATURDAY, FEB. 24 AT 1:00 PM.

Oklahoma City Feeder Cattle Weekly

Oklahoma City, Okla.
Wednesday, February 14, 1990

WEEKLY CATTLE SUMMARY COMPARED WITH LAST WEEK: FEEDER STEERS STEADY TO $2.00 LOWER. FEEDER HEIFERS UNDER 700 LB. STEADY; OVER 700 LB. STEADY TO $1.00 LOWER. OVER 700 LB. STEERS MET VERY GOOD AND IMPROVED DEMAND DURING THE SPECIAL FEEDER CATTLE SALE TUESDAY AND RECOVERED MUCH OF MONDAY'S DECLINE. MODERATE DEMAND NOTED FOR LIGHTER STEERS AND ALL HEIFERS. FEEDER HEIFER ORDERS WERE FAIRLY WELL SATURATED BY END OF TUESDAY'S SPECIAL SALE. CALVES AND YEARLINGS UNDER 700 LB. LOST AN EARLY ADVANCE DUE IN PART TO ADVERSE WEATHER FORECASTS WHICH MATERIALIZED WEDNESDAY IN THE FORM OF FREEZING RAIN, SLEET, AND SNOW. FEEDER QUALITY VERY ATTRACTIVE THIS WEEK WITH NUMEROUS EXOTIC CROSS AND ENGLISH CROSSES IN THE SUPPLY. WEIGH CONDITIONS MOSTLY AVERAGE FILLS. BULK OF FEEDERS IN SLIGHTLY FLESHY CONDITION OFF WHEAT. SLAUGHTER COWS CLOSED $1.00 HIGHER; FEW BULLS STEADY TO $1.00 LOWER. LATE DEMAND FOR COWS VERY GOOD WITH SHARP UPTURN DURING WEDNESDAY TRADE MORE THAN OFFSETTING EARLIER DOWNTURNS. RECEIPTS THIS WEEK 19,150; LAST WEEK 7,782; LAST YEAR 10,459. RUN INCLUDED 80% YEARLINGS; 17% CALVES & LIGHT STOCKERS; 2.5% COWS & BULLS. BULK CLOSING PRICES FOLLOW:

FEEDER STEERS: MEDIUM & LARGE FRAME 1, 200-235 LB. $141.50; 275-400 LB. $106.50-$116.00; 400-450 LB. $105.00-$113.00; 450-500 LB. $97.00-$106.00; 500-550 LB. $91.25-$97.50; 550-600 LB. $87.00-$92.00; 600-700 LB. $83.00-$88.00; 700-800 LB. $81.25-$86.75; 800-850 LB. $79.00-$82.50; 850-900 LB. $78.00-$80.25; 900-1000 LB. $76.50-$79.00. HOLSTEINS: 275-400 LB. $90.00-$100.00; 450-550 LB. $77.75-$80.50; 600-700 LB. $69.25-$73.75; 725-800 LB. $68.00-$72.00; 850-950 LB. $66.00-$70.00.

FEEDER HEIFERS: MED & LARGE FRAME 1, 225-300 LB. $101.00-$110.50; 300-400 LB. $98.50-$101.00; 400-500 LB. $86.50-$94.00; 500-600 LB $82.00-$87.75; 600-700 LB. $78.25-$82.75; 700-800 LB. $77.00-$80.50; 800-850 LB. $77.00-$79.25.

SLAUGHTER COWS: CLOSING LEVELS: CUTTER, BONING & BREAKING UTILITY Y.G. 1-4 AVERAGE DRESSING $53.00-$56.50, HI DRESSING $54.00-$58.00, LO DRESSING $51.00-$53.00. CANNER $44.50-$47.50.

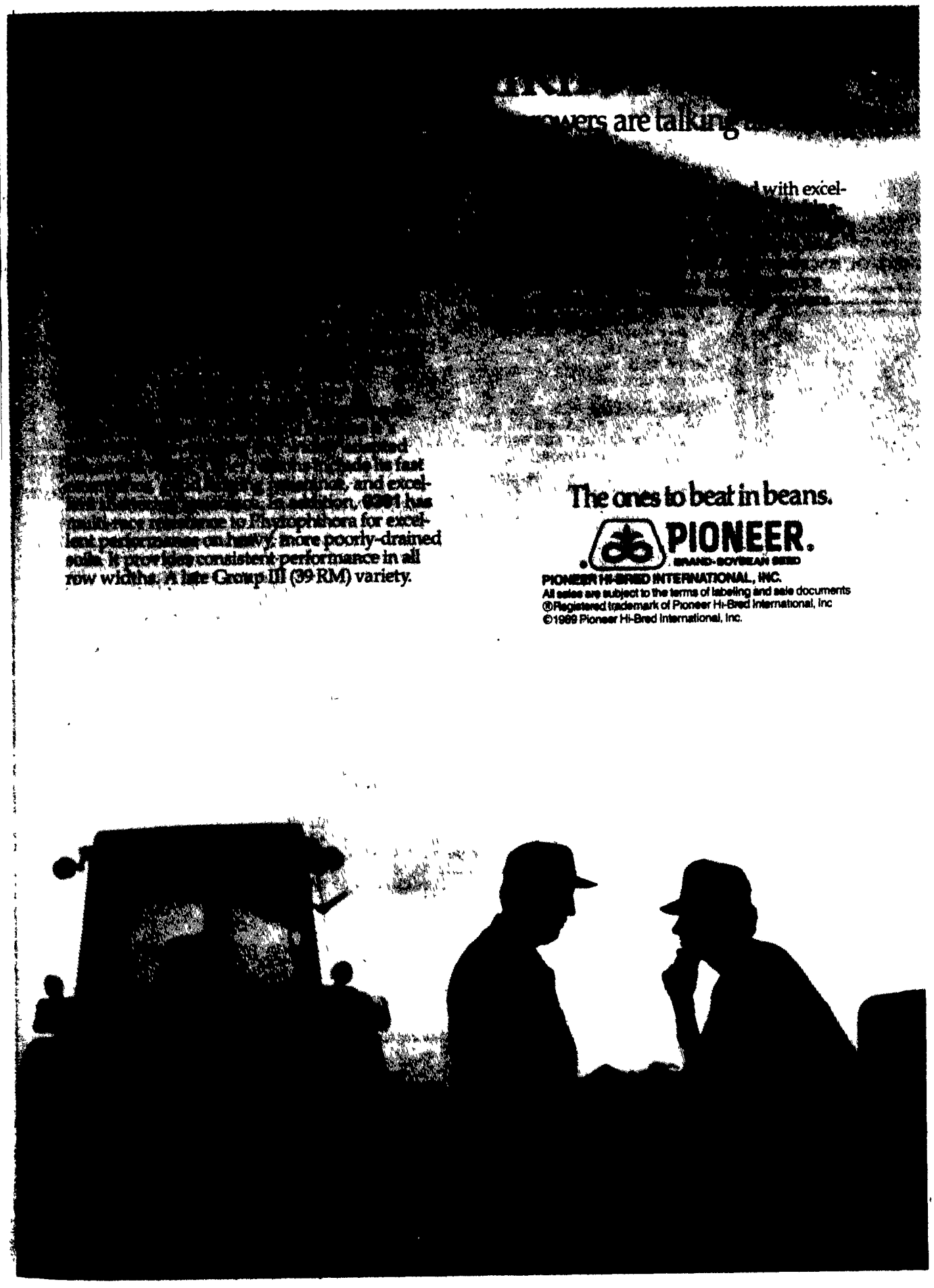
SLAUGHTER BULLS: Y.G. 1 1175-2100 LB. AVERAGE DRESSING $59.00-$64.50, HIGH DRESSING (GAUNT) $64.00-$69.00, LOW DRESSING (FULL) $57.25-$59.50.

REPLACEMENT COWS: PRETESTED FOR BANGS, PREGNANCY, AND AGE MEDIUM FRAME NO. 1 MUSCLED COWS: 6-10 YEAR OLD 900-1050 LB. 3-8 MONTHS BRED $55.50-$62.50/CWT.

North Jersey Livestock

Hackettstown, NJ
Tuesday, Feb. 13, 1990
Report supplied by auction

CALVES .45-1.67½.
COWS .25-.58.
EASY COWS .10-.47.
HEIFERS .42-.67.
BULLS .45-.76.
STEERS .55-.73.
HOGS .32-.46.
SOWS .25-.39.
ROASTING PIGS, EACH 33.00-41.00.
BOARS .25-.36.
SHEEP .10-.50.
LAMBS EACH 20.00-72.00.
LAMBS PER LB. .40-.93.
GOATS EACH 30.00-102.50.
KIDS EACH 10.00-57.00.
TOTAL 1176.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717-656-8911
717-656-9554

Leesport Livestock Auction

Leesport, Pa.
Wednesday, February 14, 990
Report Supplied by PDA

CATTLE 194...PDA...Compared to last Wednesday's market: Slaughter cows 1.00 to 2.00 lower. Few Choice 1150/1265 lbs. sl steers 73.75-78.00, few Select 67.00-73.00; few High Choice & Prime 1370/1670 lbs. Holsteins 71.25-76.25, Choice 1165/1470 lbs. 65.00-70.75, few Select 64.00-65.25, few Standard 57.25-63.50. Few Choice sl. heifers 69.75-74.75, couple High Choice & Prime 76&76.50, few Select 67.00-68.25, one Standard 61.75; few Select & Choice Holsteins 58.75-63.75. Breaking Ut. & Commercial sl. cows 50.50-53.25, few 55.25, dwq low dressing 48.50-50, Cutter & Bon. Utility 50.00-54.25, few 55.75, low dressing 45.00-49.25, Canner & Low Cutter 46.50-51.25, Shells down to 42.25. Few Choice sl. bullocks 66.25-71.75, few Select 62.00-64.50, one Standard 61.25. Few Yield Grade No. 1, 1175/1755 lbs. sl. bulls 60.25-66.75, few No. 2, 850/1050 lbs. 54.00-61.75. Feeder Cattle: Few Medium & Large Frame No. 1, 475/640 lbs. steers 76.00-85.00. Few Medium Frame No. 1, 500/600 lbs. heifers 64.00-80.00. Few Medium Frame No. 1, 485/710 lbs. bulls 59.00-68.00.

CALVES 181...Few Choice vealers 103.00-120.00, Standard & Good 85/110 lbs. 85.00-90.50, 70/85 lbs. 82.00-87.00, Utility 55/80 lbs. 40.00-60.00. Farm Calves: No. 1, Holstein Bulls 95/125 lbs. 155.00-179, few 184.00, few 85/95 lbs. 115.00-150.00, No. 2, 95/120 lbs. 100.00-160.00, few 75/95 lbs. 86.00-102.50; few No. 1, Holstein 95/120 lbs. heifers 191.00-192.50, one 150.00, No. 2, 80/95 lbs. 86.00-101.00. Few Beef cross 80/130 lbs. bulls and heifers 90.00-162.50.

HOGS 371...Barrows and Gilts 2.00 higher. US No. 1-2 235/255 lbs. 47.85-48.00, 1-3 205/250 lbs. 47.00-48.60, few 2-3 250/290 lbs. 43.85-47.00. Sows uneven, mostly steady to 1.00 higher. US No. 1-3 300/675 lbs. sows 41.50-45.25, few Medium 280/470 lbs. 32.00-42.00.

FEEDER PIGS 139...Two Lots US No. 1-3 25 lbs. feeder pigs 120.00&145.00, 35/45 lbs. 85.00-100.00 --- all per hundredweight.

SHEEP 23...Choice 90/110 lbs. wool slaughter lambs 57.00-61.00, lot Choice 140 lbs. 53.00, couple Choice 50 lbs. new crop lambs 92.50&105.00. Few Slaughter ewes 15.00-23.00.

GOATS 11...Few Large adults 45.00-55.00, Large Kids 35.00-55.00 --- all per head.

New Wilmington Livestock Auction

N. Wilmington, Pa.
Monday, February 12, 1990
Report Supplied by PDA

CATTLE 235...PDA...Compared with last Monday's market: Slaughter cows 1.50 to 2.00 lower. Few Choice slaughter steers 75.75-77.50, few Select 66.00-70.00, few Standard 60.00-64.00. Few Choice sl. heifers 70.00-74.50, one 75.75, few Select 65.50-69.25, few Standard 57.50-62.00. Breaking Utility & Commercial sl. cows 49.00-53.00, one 54.00, low yielding down to 47.50, Cutter & Boning Utility 47.00-51.75, few high dressing 53.00, Canner & Low Cutter 38.00-47.50, Shells down to 17.50. Yield Grade No. 1, 1195/22045 lbs. sl. bulls 60.00-64.75, one No. 2, 1135 lbs. 57.75. Feeder Cattle: Few Medium & Large Frame #1, 330/460 lbs. steers 73.50-85.00. Medium & Large Frame #1, 365/575 lbs. heifers 71.00-78.00, few 610/790 lbs. 55.00-65.00.

CALVES 313...One Prime vealer 120.00, few Choice 100.00-105.00, few Good 91.00-95.00, Standard & Good 90/120 lbs. 70.00-79.00, 60/85 lbs. 60.00-74.00, few Utility 35/50 lbs. 20.00-30.00, lot 55 lbs. 55.00. Farm Calves: Hol. Bulls 90/135 lbs. 110.00-170.00, No. 2, down to 100.00, 75/85 lbs. 77.00-87.00; Hol. Heifers 90/135 lbs. 99.00-130.00, 70/85 lbs. 75.00-80.00. Beef cross 75/130 lbs. bulls & heifers 75.00-150.00.

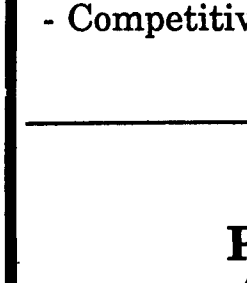
HOGS 507...Barrows and gilts fully steady. US No. 1-2 220/250 lbs. 47.50-48.35, small lot 48.85, 1-3 220/255 lbs. 46.60-47.75, few 2-3 260/265 lbs. 45.75-46.00, 1-3 210/225 lbs. 45.25-46.85, few 165/190 lbs. 36.00-41.25. Sows steady. US No. 1-3 285/630 lbs. sows 38.00-45.00, couple 46.00&46.60. Boars 28.00-38.50.

FEEDER PIGS 30...US No. 1-3 30/40 lbs. feeder pigs 21.00-23.00 --- all per head.

SHEEP 172...Choice & Prime 80/110 lbs. wool slaughter lambs 45.00-51.00, few 55.00; Good & Choice 50/60 lbs. feeder lambs 46.00-55.00. Slaughter ewes 5.00-19.00.

GOATS 13...Medium & Large 25.00-40.00, few Small 10.00-24.00 --- all per head.

WHY NOT STAY HEALTHY?



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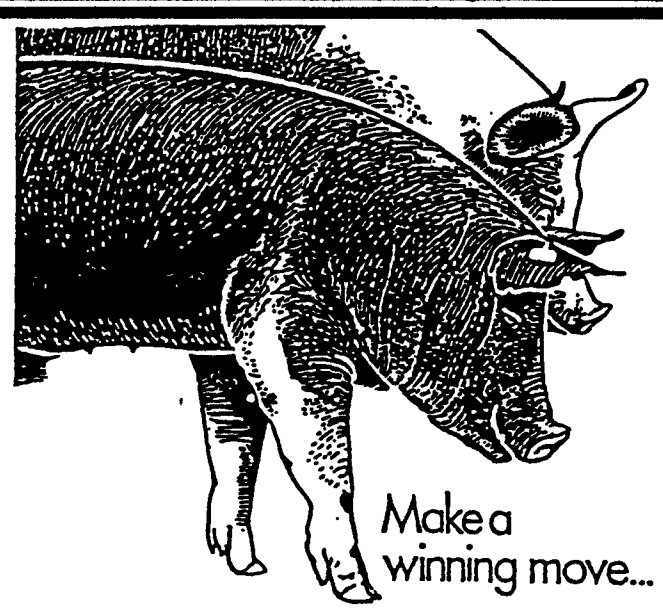

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- Grain Drills
- Trip Plows
- Disc Harrows
- Cultipackers and Roller Harrows (John Deere and Brillion)
- 35 and 3800 Harvesters
- Grain Platform
- Combine Corn Head

This is a partial listing. Please call for availability even if your machine is not listed.

TRACTORS:
JD 2040 Diesel....$6,950
JD 4010 Turbo, WF, Sharp....$6,850
JD 4020 w/Cab, WF, Syncro....$8,950
NH L325 Skid Loader, 411 Hrs.,nice....6,850
JD 2640, R&P, Dual Remote....$10,500
JD 4030 QR Fender Tractor....$12,950
JD 2510 Diesel, Syncro, Sharp....$6,950
JD 2640 With Hi-Lo, Loader And Spray Coop Tab....$14,500
JD 4020 Power Shift w/Year Round Cab....$8,950
JD 2440 [SOLD] ipe w/Loader....$13,500
Case 1816B Skid Steer Loader....$3,750
Bobcat 632 Skid Steer Loader

COMBINES & PICKERS:
6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
NI 818 combine, sharp
JD #343 3 Row 30" Corn Head....$3,650
13' Rigid Head for Side Hill....$1,750
NH 890 2 Row Narrow Snapper Head....$1,200
(2) JD 443 Corn Heads....ea. $4,650
JD 643 Corn Head
JD 4400 Diesel Rotary Screen Combine, Auto Header Heights, Air, Monitor, 23.1x26, and VS Feeder House
JD 213 Flex Yellow Reel
JD 6600 Diesel Side Hill Hydro Combine, Auto Header Heights, 28L Tires, Nice....$21,750
JD 216 Rigid, Very Sharp....$3,650
JD #444 Corn Head....$3,650

GRAIN DRYERS:
New Farm Fans ABS Auto-Batch Dryer. MUST MOVE. CALL FOR PRICE.... (Dealer Inquiries Welcome)

HAY & FORAGE EQUIPMENT:
NI #402 Rake
JD 1 Row, Row Crop Attachment, Nice....$550
JD 5½' Pickup Attachment
JD 2 Row 30" Row Crop Attachment
Ford 3 Pt. Flail Mower
MC 7' Rotary Scythe....$1,450
JD 24T Baler w/Ejector
JD Running Gear....$350
NH 289 Rake....$1,650
NH 1010 Bale Wagon....$4,350
IH #35 Side Rake....$1,150
JD 25A Flail Mower, Almost New....$1,850
JD 15A Chopper....$1,350
JD 27 6 Row Stalk Shredder....$2,950

PLANTERS & GRAIN DRILLS:
JD #1240 Plateless Planter....$1,500
White 5400 6 Row Air Planter....$2,350
IH #56 4 Row Planter....$1,150
JD 8300 21x7 DD Drill....$4,200
JD 8350 23x7 Drill w/Grass And Gang Press Attach., Nice....$5,800
JD 7000 No-Till Planter, Liquid Yetter, Counters, Monitor, Nice....$8,750
JD 7200 4 Row Planter, Sharp....$9,500

PLOWS-MOLDBOARD AND CHISEL:
JD 7B 2500 Plow....$3,950
JD F350 5-16" Hyd. Reset Plow....$2,350
JD 1450 6-16" Semi-Mtd. Plow....$2,250
Brillion 9 Tooth V Ripper....$2,650
JD 2500 5-18 Spring Reset Plow....$3,850
JD 4-16" F325 Auto Reset Plow....$1,250
JD 2500 4-16" Auto Reset Semi-Mounted Plow, Nice....$3,650
IH 720 5B Auto Reset Plow....$3,950
JD 2500 7x18" On-Land Plow....$5,400
JD 2600 Variable Width 4B Semi-Mounted Auto Reset Plow, Sharp....$4,650
JD 1B Roll-Over Plow....$1,250

DISCS AND FIELD CULTIVATORS
JD 12' TWA Plowing Disc....$3,250
JD BW 14' Disc....$1,450
IH 9" Wheel Controlled Disk....$975
Kewanee 12' Rock Flex Disc....$2,450
Kewanee 800 Rock Flex Plowing Disc 12'....$2,950
JD BWF 18' Wing Fold Disc....$2,650
JD BWF 16' Wing Fold Disc....$2,650
JD 12" Mulch Finisher, Like New....$5,950
IH 10' Pull Type Chisel....$2,250
IH 12' Vibra Shank....$1,650

ROLLER HARROWS AND CULTIMULCHERS
IH 815 12' Roller Harrow....$3,450
JD F950 15' Roller Harrow, Nice....$3,650
IH #315 12' Roller Harrow....$2,850
Brillion 15' Cultimulcher....$3,250
Brillion 10' Roller Harrow w/Crow Feet in Front....$3,250
Brillion 15' Roller Harrow....$3,850

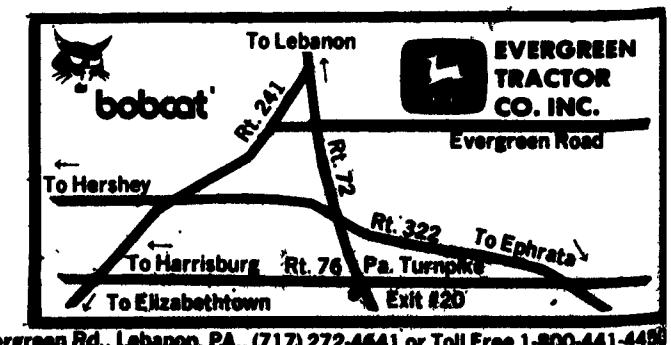
CULTIPACKERS
Brillion 10' w/Big Shaft....$950
Brillion 3' Section 28' Packer....$2,450
Brillion 12' Packer, Big Shaft....$1,150
JD 10' Packer....$1,050
(1) (2) Each Brillion 12' Packers w/Transport....each $1,250
Brillion 15 [SOLD] r w/Transport....$1,950

ROW CROP CULTIVATORS & ROTARY HOES
JD 4 Row Front Mount Cultivator For 3020....$1,550
JD RM 6 Row Cultivator....$1,675
JD RM 4 Row Cultivator....$1,275
JD RM 8 Row 30" Cultivator w/Transport....$2,275
JD 415 Rotary Hoe....$1,550

MISCELLANEOUS:
14.9x38 Direct Axle Dual Wheels
NH 352 Grinder-Mixer....$2,450
Donahue Implement Trailer....$1,750
JD 680 Tandem Axle Spreader....$3,200
(1) (2) NH 795 Tandem Axle Spreaders....ea. $3,200
JD 12' Dozer Blade for 30 and 40 Series Articulated Tractor....$2,650
Badger BN3260 Spreader w/Single Beater, Like New....$2,850
NI #213 Manure Spreader With Single Beater....$750

NEW JOHN DEERE EQUIPMENT AT BELOW DEALER COST
JD 575 Del. Skid Steer Loader w/54" Bucket Only 1 Demo Unit Left....$12,500 $11,750 New Warranty

Coming In...
JD B 14x7 Plain Drill w/Grass, Sharp
Brillion 10' Cultimulcher, late model, nice
Gehl 65 Grinder Mixer
JD 5-16 Roll-Over Semi-Mounted Plow
JD 2700 7B Auto Reset On-Land Plow
JD 2500 7B On-Land Plow
JD #230 25' Hydraulic Fold Disc
JD 2010 Tractor w/NI Loader
(2) each JD 8000 16x7 Drills w/Tandem Hitch, DD w/Grass
Brillion 15' New Style Stretch Frame Roller Harrow, Nice
Bobcat #722 Steer Skid Loader
IH #244 4 Wheel Drive w/Ag Tech Leader, Power Steering, Like New, Less Than 100 Hrs.



130 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-44[illegible]

Estimated Daily Livestock Slaughter

Under Federal Inspection

February 14, 1990

	CATTLE	CALVES	*HOGS*	SHEEP
WED., 02/14/90 (EST)	125,000	7,000	330,000	22,000
WEEK AGO (EST)	122,000	8,000	332,000	22,000
YEAR AGO (ACT)	126,000	8,000	316,000	22,000
WEEK TO DATE (EST)	359,000	22,000	977,000	66,000
SAME PD LT WK (EST)	368,000	24,000	935,000	65,000
SAME PD LT YR (ACT)	374,000	26,000	959,000	64,000

Peoria Cattle

Peoria, Illinois

Thursday, February 15, 1990

FEDERAL-STATE WEEKLY CATTLE SUMMARY TRADING FAIRLY ACTIVE. COMPARED WITH LAST MONDAY SLAUGHTER STEERS AND HEIFERS .50 TO 1.00 LOWER. LARGE PERCENTAGE OF CONSIGNMENTS CARRYING EXCESS AMOUNTS OF MUD. AT THE AUCTION COWS STEADY TO 1.00 HIGHER. BULLS MOSTLY STEADY. NOT ENOUGH FEEDER CATTLE OFFERED FOR A MARKET TEST.

SUPPLY MAINLY SELECT TO AVERAGE CHOICE SLAUGHTER STEERS AND HEIFERS WITH ABOUT 10% COWS FOR AUCTION. RECEIPTS THIS WEEK ABOUT 800 AS COMPARED WITH 1003 A WEEK AGO AND 1131 A YEAR AGO.

SLAUGHTER STEERS: CHOICE 2-4 1050-1300 LBS. 76.00-77.50, CPL PKGS 78.00 SELECT & CHOICE 2-3 1000-1300 LBS. 72.00-76.00 SELECT 2-3 900-1100 LBS. 68.00-72.00.

SLAUGHTER HEIFERS: CHOICE 2-4 950-1150 LBS. 75.00-77.00 CPL PKGS 77.50 SELECT & CHOICE 2-3 900-1100 LBS. 71.50-75.00 SELECT 2-3 850-1050 LBS. 67.50-71.50.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 45.50-52.00 CUTTER & BONING UTILITY 1-2 46.50-53.00 FEW HIGH DRESSING 53.50-55.00 CANNER AND LOW CUTTER 1-2 40.50-46.00.

BULLS: YG 1-2 1300-2100 LBS. 60.00-65.50 INDIVIDUAL 69.00.

Carlisle Livestock Market

Carlisle, Pa.

Tuesday, February 13, 1990

SLAUGHTER STEERS: SELECT 71.00-74.25.

SLAUGHTER HOLSTEINS: CHOICE 67.50-70.25; SELECT AND LOW CHOICE 64.00-67.00; MEDIUM 59.00-61.00.

SLAUGHTER HEIFERS: SELECT 63.50-70.00; MEDIUM HOLSTEINS 55.00-59.00.

SLAUGHTER COWS: MOSTLY STEADY; EARLYBIRD PENS 3.00 HIGHER. BREAKING UTILITY AND COMMERCIAL 51.00-55.25; CUTTER AND BONING UTILITY 50.00-54.50; CANNER AND LOW CUTTER 45.00-49.75; SHELLY 44.00 AND DOWN.

FEEDER HEIFERS: ALL WEIGHTS, MOSTLY DAIRY TYPE OFFERED. MEDIUM 59.00-79.00.

FEEDER BULLS: ALL WEIGHTS, GOOD 74.00-80.00; MEDIUM 63.00-70.00.

VEAL CALVES: CHOICE 95.00-108.00; GOOD 89.00-94.00; STANDARD 80.00-88.00; LIGHT/WEAK 79.00 AND DOWN.

FARM BULLS: 120.00-160.00.

HOGS: US#1-3 210-260 LBS. 47.50-48.50; 2 AND 4 45.00-47.00.

SOWS: MOSTLY STEADY. OVER 450 LBS. 40.75-45.00; UNDER 450 LBS. 40.75-45.25; 2 AND 4, ALL WEIGHTS, 37.50-40.50.

BOARS: 33.00-39.50.

FEEDER PIGS: BY THE HEAD, 27-35 LBS. 34.00-36.00; 38-43 LBS. 36.00.

LAMBS: 45-60 LBS. 87.00-90.00; 60-80 LBS. 69.00-78.00; 95-130 LBS. 50.00-65.00.

EWES: 20.00-30.00.

GOATS: BY THE HEAD, LARGE, 70.00-89.00; SMALL, MEDIUM 22.00-49.00.

SALE EVERY TUES. EVE 5:00 P.M. RABBITS, POULTRY AND EGGS; 7 P.M. LIVESTOCK.

STATE GRADED PIG SALE: FRIDAY, FEB. 23, 1:30 P.M., HAY AND STRAW SALE 12:30 P.M.

Lebanon Valley Livestock Auction

Fredericksburg, Pa.

Tuesday, February 13, 1990

Report Supplied by PDA

CATTLE 170...PDA...Compared with last Tuesday's market: Slaughter cows mostly steady to 1.00 lower. Few Choice 3-4, 1110/1265 lbs. sl. steers 75.50-77.50, few Select 72.00-75.50, couple Standard 63&64.60; one Choice Holstein 66.75, few Select 1205/1410 lbs. 63.50-66.50, few Standard 57.50-63.75, one Utility 55.00. One Choice sl. heifer 67.25, one Holstein 68.75, few Standard 57.75-60.00, few Utility 47.00-58.75. Breaking Utility & Commercial sl. cows 51.75-54.50, few 57.00, Cutter & Boning Utility 49.00-54.00, few to 57.50, Canner & Low Cutter 45.75-50.75, Shells down to 42.50. Two Standard sl. bullocks 63.25&64.25, two Utility 55.00&58.50. Few Yield Grade No. 1, 1300/1630 lbs. sl. bulls 60.75-66.75.

CALVES 212...Vealers mostly steady. Few Choice 101.00-103.00, few Good 80.00-85.00, Standard & Good 85/105 lbs. 78.00-84.00, 65/80 lbs. 69.00-79.00, Utility 40/85 lbs. 20.00-52.00. Farm Calves: Hol. Bulls No. 1, 85/135 lbs. 130.00-170, few down to 115.00, No. 2, 80/110 lbs. 100.00-147, few down to 75.00; Hol. Heifers 85/110 lbs. 93.00-169.00. Few beef cross 80/90 lbs. 97.00-132.00.

HOGS 188... Supply includes 50 sows ...Barrows and gilts mostly steady. US No. 1-2 220/255 lbs. 47.50-48.00, No. 1-3, 215/240 lbs. 47.25-47.50, 2-3 210/260 lbs. 46.00-47.00, few 2-4 270/310 lbs. 43.00-45.00, 1-3 182/188 lbs. 38.50-41.00. Sows mostly steady. US No. 1-3 265/695 lbs. sows 39.50-44.50. Boars 35.00-37.25.

FEEDER PIGS 0...No market Test.

SHEEP 0...No Market Test.

GOATS 0... No market test.

Belleville Livestock Auction

Belleville, Pa.

Wednesday, February 14, 1990

Report Supplied by PDA

CATTLE 94...PDA...Compared with last weeks market: Slaughter cows steady to 1.00 lower. One Choice slaughter heifers 60.00-65.00. Breaking Utility and Commercial slaughter cows 48.50-51.00, Cutter and Boning Utility 48.00-51.85, few Canner & low Cutter 43.00-47.00, Shells down to 41.75. One Yield Grade No. 1, 1040 lbs. sl. bull 59.00.

CALVES 108...Standard and Good 70/95 vealers 70.00-80.00, Utility 60/85 lbs. 60.00-65.00. Farm Calves: Holstein Bulls No. 1, 90/130 lbs. 130.00-164.00, No. 2, 80/125 lbs. 85.00-135.00, few Hol. Heifers 90/110 lbs. 139.00-147.50.

HOGS 208...Barrows and gilts steady to .50 higher. US No. 1-2 220/260 lbs. 48.50-49.75, 1-3 240/260 lbs. 47.50-48.50. US No. 1-3 375/550 lbs. sows 38.50-44.00. Few Boars 31.00-34.00.

FEEDER PIGS 71...Few Lots US No. 1-3 35/50 lbs. feeder pigs 36.50-48.50 --- all per head.

SHEEP 25...Choice 60/80 lbs. wooled slaughter lambs 67.00-79.00. Slaughter ewes 21.00-43.00.

GOATS 19...Large 41.00-47.00, Kids 36.00-45.00 --- all per head. HOLSTEIN DAIRY COWS - $860.00-$1475.00 - PER HEAD.

Eighty-Four Livestock Auction

Eighty-Four, Pa.

Monday, February 12, 1990

Report Supplied by PDA

CATTLE 257...PDA...Compared with last Monday's market: Slaughter cows 1.00 to 2.00 lower. Few Choice slaughter steers 73.00-75.50, Select 66.00-72.00, Standard 62.00-66.00, few Utility 58.50-61.50. Choice sl. heifers 71.00-74.25, few Select 65.00-69.50, Standard 58.00-64.00, few Utility 50.00-56.00. Breaking Utility & Commercial sl. cows 50.00-55.00, Cutter & Boning Utility 46.00-51.00, Canner & Low Cutter 40.00-46.50, Shells down to 30.00. Yield Grade No. 1, 1200/1900 lbs. sl. bulls 60.00-65.00, few No. 2, 1000/1350 lbs. 53.00-58.50. Feeder Cattle: Medium Frame #1, 360/500 lbs. steers 74.00-94.00, few 250/300 lbs. up to 100.00. Medium & Large Frame #1, 350/600 lbs. heifers 69.50-81.50. Medium Frame No. 1, 420/550 lbs. bulls 70.00-82.00.

CALVES 275...Choice vealers 118.00-131.00, Good 97.00-117.00, Standard & Good 90/120 lbs. 71.00-87.50, 60/85 lbs. 61.00-76.00, Utility 50/70 lbs. 45.00-64.00. Farm Calves: Hol. Bulls 90/125 lbs. 100.00-162.50, No. 2, 85.00-105.00; Hol. Heifers 90/125 lbs. 85.00-135.00. Beef cross 80/120 lbs. 80.00-140.00.

HOGS 97...Barrows and gilts .50 to 1.00 lower. US No. 1-3 240/260 lbs. 46.50-47.75, 1-3 220/240 lbs. 45.00-46.00, 2-4 230/280 lbs. 43.00-44.50, 1-3 1005/160 lbs. 35.00-38.00. US No. 1-3 350/550 lbs. sows 41.00-47.50. Boars 32.00-35.25.

FEEDER PIGS 27...US No. 1-3 35/45 lbs. feeder pigs 26.00-32.00, 50/65 lbs. 35.00-47.00 --- all per head.

SHEEP 73...One Lot Choice & Prime 96 lbs. wool slaughter lambs 69.00, Choice 80/110 lbs. 60.00-66.50; Good & Choice 70/85 lbs. feeder lambs 50.00-65.00 Slaughter ewes 18.00-24.00.

GOATS 10...Large 50.00-60.00, few Medium 35.00-40.00 --- all per head.

Good's Hay

Leola, Pa.

Wed., Feb. 14, 1990

Report Supplied by Auction

97 LOADS.

ALFALFA: 67.00-176.00.

TIMOTHY: 51.00-140.00.

MIXED HAY: 52.00-166.00.

STRAW: 59.00-108.00.

CORN: 80.00-84.00.

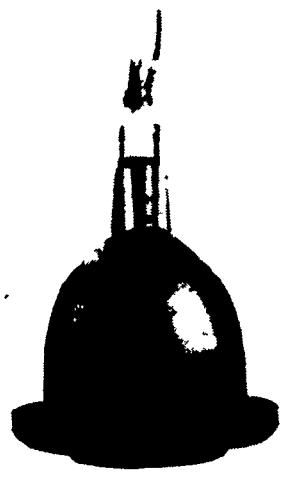
OATS: 1.90-2.30 BU.

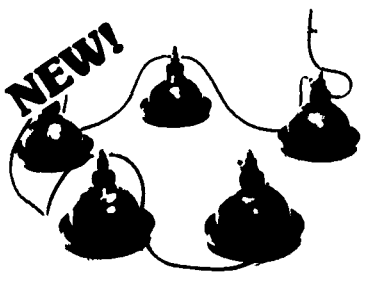
ORCHARD GRASS: 115.00.

PLASSON® DRINKERS

BROILER DRINKER

NEW!





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Mitch White - Driver
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HAY, STRAW & GRAIN SALE

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L. Robert Frame, Sr. president
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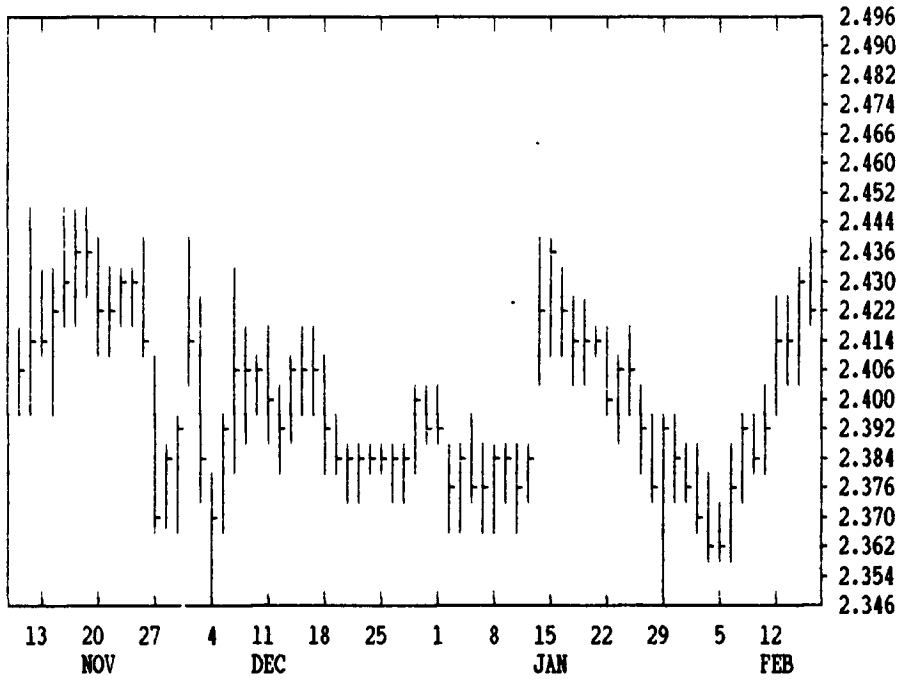
Bird-In-Hand, PA 17505

GRAIN, CATTLE AND HOG FUTURES MARKETS

From DTN farmer satellite daily update. Service phone: (717) 691-7609.

(Closing bids: Thursday, February 15)

DTN GRAINS 16 MARCH CORN CONTRACT HIGH: 2.864 LOW: 2.260



DTN FUTURES 10 02/14 TECHNICAL COMMENTS

	PAST WEEK'S (ENDING 02/09) HIGH	LOW	CLOSE	JAN 'S (ENDING 1/31) HIGH	LOW	CURRENT SUPPORT	RESISTANCE
MAR WHT	3.88	3.80	3.86 3/4	4.11	3.71 1/2	3.71 1/2	3.91 1/4
JLY WHT	3.50 1/2	3.46	3.47 3/4	3.63 1/2	3.45 3/4	3.42 1/4	3.56
KC MAR	3.87	3.79 3/4	3.85	4.09 1/2	3.77 1/2	3.77 1/2	3.90
KC JLY	3.61 1/4	3.56 1/4	3.58 1/2	3.72 1/4	3.52	3.44 1/2	3.75
MAR CORN	2.40	2.36 1/4	2.39 1/2	2.44 1/4	2.36	2.36	2.44 1/2
JLY CORN	2.49 1/2	2.45 1/4	2.48 1/2	2.55 3/4	2.45 3/4	2.43	2.56
DEC90 CN	2.44 1/2	2.39 3/4	2.44	2.50 1/2	2.42 3/4	2.39 1/2	2.50 1/2
MAR BNS	5.70 1/2	5.57 1/2	5.66 3/4	5.86 1/2	5.53 1/2	5.51-5.54	5.75
JLY BNS	5.93	5.81 1/2	5.89 1/2	6.11 1/2	5.78	5.78	6.00
NOV90 BN	5.98	5.88 1/2	5.95	6.20	5.88 1/2	5.88	6.10
MAR MEAL	169.50	165.70	167.20	181.80	166.80	.	MAR 170.00
MAR OIL	19.50	18.97	19.44	19.74	18.81	19.25	MAR 20.20
FEB CTTL	79.92	79.10	79.22	80.10	76.12	.	.
APR CTTL	77.75	76.52	77.10	77.70	75.10	76.00	77.70
MAR FDRS	83.50	81.60	81.77	84.00	81.85	80.50	84.10
FEB HOGS	49.60	48.55	49.05	51.80	48.30	.	.
APR HOGS	47.52	46.55	46.95	49.25	44.55	45.80	48.00
FEB BLLS	51.45	49.00	49.70	57.87	49.35	49.00	MAR 54.40

DTN FUTURES 03 02/16 DELAYED COMMODITY QUOTES CENT. 08:13

LIVE CATTLE

	HIGH	LOW	LAST	CHG
FEB	7980	7935	7977*	+35
APR	7785	7740	7772*	+35
JUN	7290	7255	7277*	+25
AUG	7145	7107	7137*	+32
OCT	7285	7237	7272*	+35
DEC	7340	7295	7340*	+35
FEB	7330	7300	7330*	+30
APR				

FEEDER CATTLE

	HIGH	LOW	LAST	CHG
MAR	8215	8185	8202*	+5
APR	8110	8057	8105*	+3
MAY	8070	8020	8055*	+18
AUG	8065	8040	8062*	+12
SEP	8037	8020	8025*	-10
OCT	8040	8025	8030*	0
NOV	8050	8050	8050*	+5
JAN	8040	8030	8040*	0

LIVE HOGS

	HIGH	LOW	LAST	CHG
FEB	5030	4975	4985*	-32
APR	4775	4735	4767*	-8
JUN	5310	5262	5300*	-12
JLY	5272	5242	5272*	0
AUG	5125	5090	5120*	-10
OCT	4645	4615	4645*	-15
DEC	4700	4685	4695*	-7
FEB	4710	4710	4710*	-10

DTN FUTURES 02 02/16 DELAYED COMMODITY QUOTES CENT. 08:11

CORN

	HIGH	LOW	LAST	CHG
MAR	2442	2424	2426*	-2
MAY	2506	2482	2490*	0
JLY	2550	2530	2534*	0
SEP	2520	2502	2514*	+10
DEC	2492	2472	2486*	+12
MAR	2556	2540	2554*	+12
MAY	2594	2574	2590*	+14

OATS

	HIGH	LOW	LAST	CHG
MAR	1414	1400	1404*	-4
MAY	1496	1486	1490*	-4
JLY	1570	1560	1564*	-4

SOYBEANS

	HIGH	LOW	LAST	CHG
MAR	5714	5674	5710*	+42
MAY	5834	5794	5832*	+42
JLY	5950	5910	5946*	+34
AUG	5980	5956	5976*	+26
SEP	5954	5950	5950*	+20
NOV	6010	5980	6004*	+26
JAN	6104	6074	6104*	+34
MAR	6200	6180	6200*	+30

CHICAGO WHEAT

	HIGH	LOW	LAST	CHG
MAR	3890	3842	3862*	-10
MAY	3670	3642	3652*	-4
JLY	3466	3454	3456*	-4
SEP	3530	3514	3514*	-16
DEC	3644	3630	3634*	-10

K.C. SORGHUM

	HIGH	LOW	LAST	CHG
MAR	2130	2114	2124*	0
MAY	2190	2180	2190*	0
JLY	2254	2240	2254*	0
SEP				
DEC				

SOYBEAN MEAL

	HIGH	LOW	LAST	CHG
MAR	1663	1655	1656*	+5
MAY	1708	1698	1700*	+6
JLY	1745	1733	1739*	+9
AUG	1764	1753	1757*	+9
SEP	1781	1770	1775*	+10
OCT	1792	1785	1786*	+11
DEC	1820	1805	1813*	+13
JAN	1825	1820	1820*	+10

K.C. WHEAT

	HIGH	LOW	LAST	CHG
MAR	3860	3824	3854*	+22
MAY	3700	3676	3692*	0
JLY	3566	3536	3562*	+6
SEP	3616	3594	3614*	+6
DEC	3714	3710	3714*	-4

MINN WHEAT

	HIGH	LOW	LAST	CHG
MAR	3796	3774	3786*	0
MAY	3776	3760	3772*	+2
JLY	3724	3710	3720*	-2
SEP	3704	3694	3694*	-4
DEC	3800	3790	3790*	-10

SOYBEAN OIL

	HIGH	LOW	LAST	CHG
MAR	2012	1988	2011*	+16
MAY	2038	2015	2037*	+13
JLY	2049	2025	2048*	+12
AUG	2042	2025	2042*	+10
SEP	2038	2015	2036*	+10
OCT	2025	2005	2023*	+1
DEC	2028	2000	2027*	+2
JAN	2020	2000	2020*	+3

SWISS FRANC

MAR	6640	6600	6620	-19
JUN	6621	6590	6600	-19
SEP	6650	6590	6599*	-46

BRITISH POUND

MAR	16766	16700	16742	-34
JUN	16496	16450	16480	-32
SEP	16230	16230	16230	-36

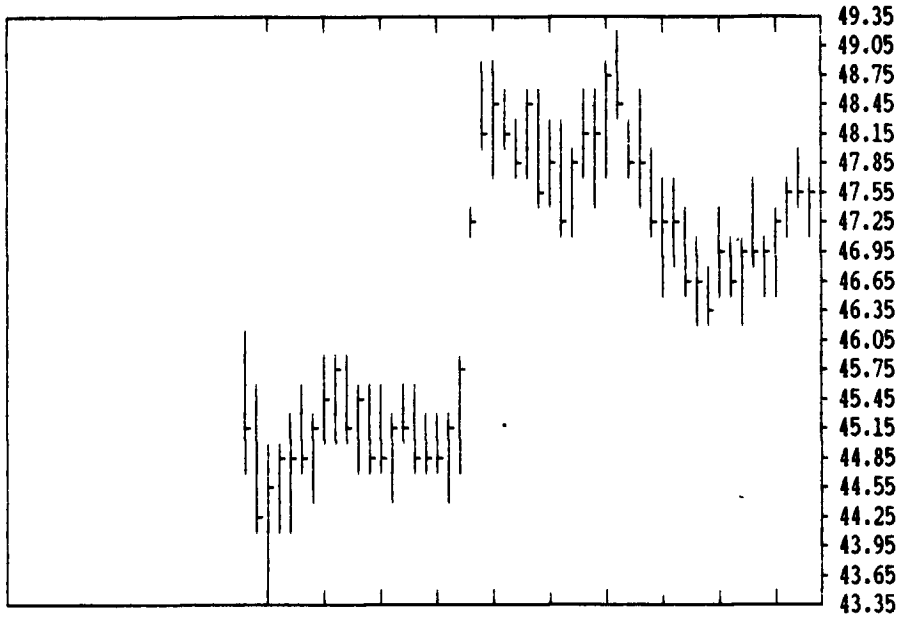
EURODOLLAR

MAR	9166	9164	9165	0
JUN	9164	9161	9164	+4
SEP	9158	9155	9156	+2
DEC	9136	9134	9136	+3
MAR	9126	9125	9125	+1
JUN	9116	9114	9114	+1

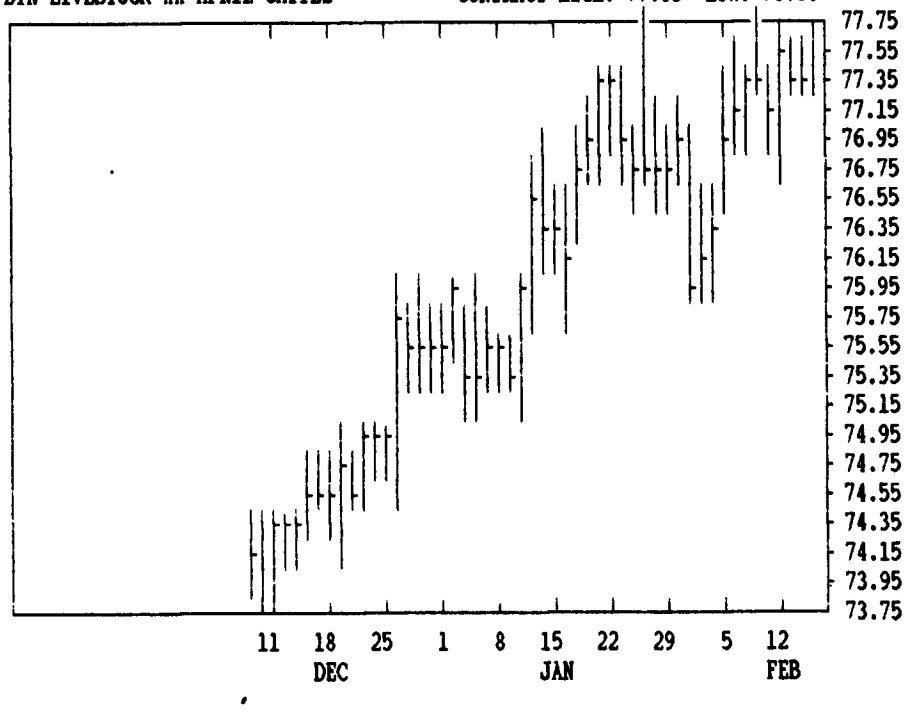
PORK BELLIES

	HIGH	LOW	LAST	CHG
FEB	5130	4930	5110*	+148
MAR	5182	4960	5155*	+173
MAY	5320	5100	5300*	+180
JLY	5280	5160	5265*	+115
AUG	5100	4975	5047*	+107
FEB	5625	5575	5600*	+98

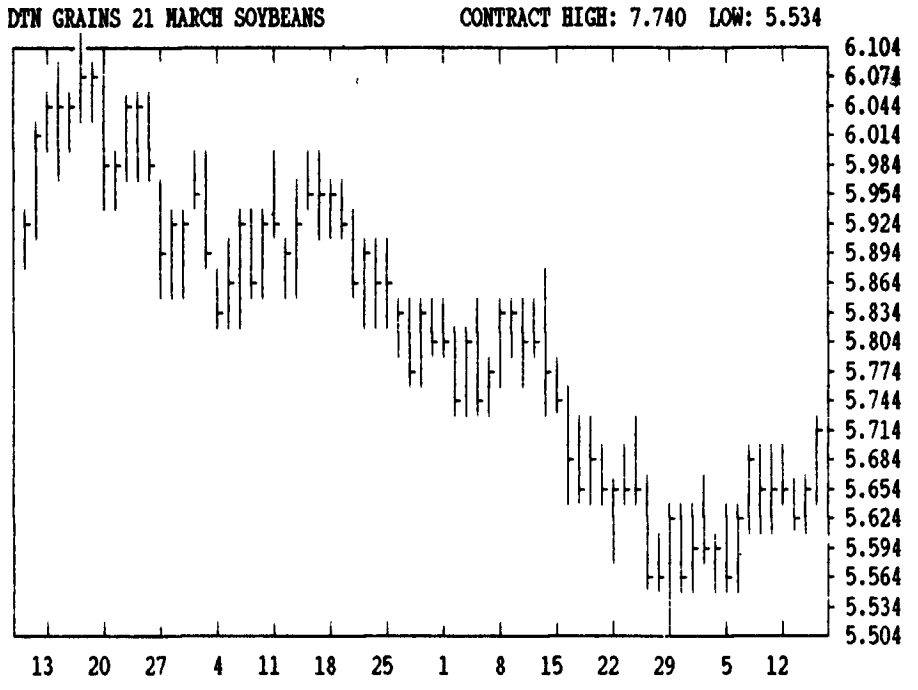
DTN LIVESTOCK XX APRIL HOGS CONTRACT HIGH: 49.25 LOW: 39.40



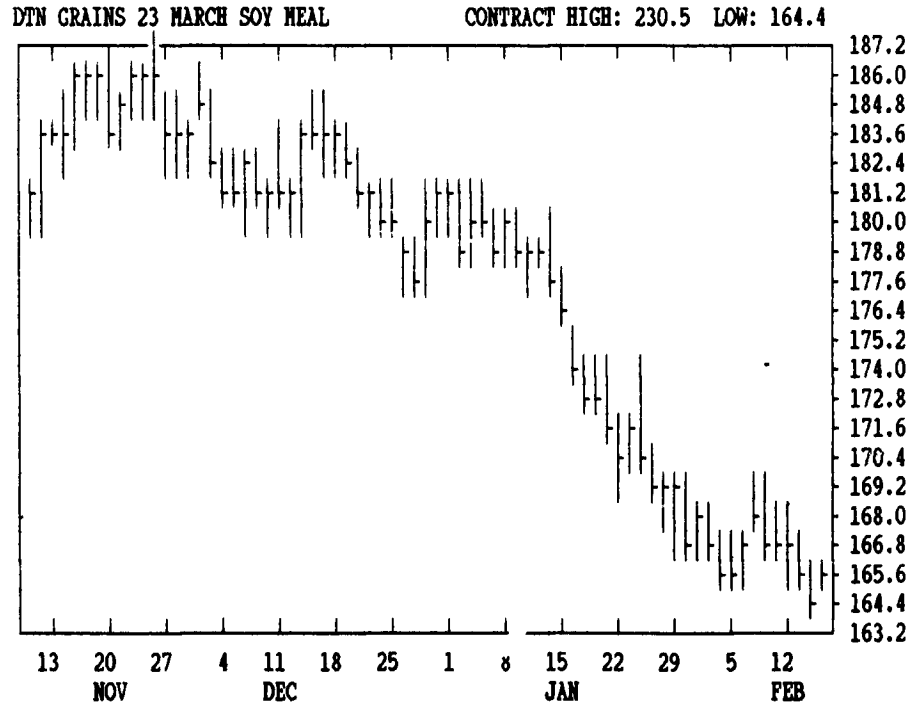
DTN LIVESTOCK XX APRIL CATTLE CONTRACT HIGH: 77.85 LOW: 70.80



DTN GRAINS 21 MARCH SOYBEANS CONTRACT HIGH: 7.740 LOW: 5.534



DTN GRAINS 23 MARCH SOY MEAL CONTRACT HIGH: 230.5 LOW: 164.4



Philadelphia Vegetables

Philadelphia, Pa.

Wednesday, February 14, 1990

ARTICHOKES NO SALES REPORTED.

ASPARAGUS CA 30-lb crt exlge 50.00 some higher lge 52.00-54.00 mos 52.00 15-lb crt lge 26.00-27.00 12-lb ctn bchd 12s exlge 21.00 MEXICO 30-lb crt lge & std ord cond 12.00-15.00 15-lb crt exlge, lge & std 26.00.

BEANS SUPPLIES LIGHT MEXICO 30-lb crt Kentucky Wonder type few 30.00-32.00.

BEETS FL LOWER, MEXICO STEADY FL crt bchd 12s 8.00-10.00 buctn topped 14.00 MEXICO ctn bchd 12s 10.00.

BROCCOLI CA HIGHER, OTHERS ABOUT STEADY CA ctn bchd 14s 9.50-10.50 mos 10.00 AZ ctn bchd 14s 9.50-10.00 18s 11.00 MEXICO ctn bchd 18s 9.50-10.50.

BRUSSEL SPROUTS CA 25-lb ctn 15.00.

CABBAGE ABOUT STEADY 1-3/4 buctn & crt med green unless otherwise stated FL 15.00 some incl fair cond 12.00 sml fair cond 8.00 Savoy type 16.00 Red 16.00 TX 18-20s fair cond 12.00 GA fair cond sml 8.00 NY 50-lb sks 7.00 Red 10.00-11.00.

CARROTS ABOUT STEADY 48-1 lb film bags in film sacks CA med-lge 9.50-10.50 mos 10.00 FL med- lge 8.00-9.00 CANADA med fair cond 8.00 50-lb sacks loose jumbo CA 7.00- 8.00 FL 7.00-8.00 CANADA fair cond 7.50 ctn bchd 24s CA 10.00.

CAULIFLOWER SLIGHTLY LOWER CA ctn film wrpd 12s 12.00-14.00 mos 13.00 few 15.00 AZ ctn film wrpd 12s 12.00-13.00.

CELERY CA SLIGHTLY LOWER, FL STEADY CA ctn 1-1/2 doz 17.00 2-2-1/2 doz 17.00-18.00 mos 18.00 FL 2-1/2 doz 12.00-13.00.

CHINESE CABBAGE LOWER FL celery crt 12.00 Nappa 10.00 CA 50-lb Nappa ctn 10.00.

CORN NO SUPPLIES.

CUCUMBERS MEXICO LOWER, HONDURAS STEADY 1-1/9 bucrts & ctns waxed medium unless otherwise stated MEXICO 14.00- 16.00 mos 14.00 fair qual 10.00-12.00 ord qual 8.50 HONDURAS ord qual 8.00-10.00.

DAIKON NO SALES REPORTED.

EGGPLANT MEXICO 1-1/9 buctn wrpd 18s & 24s 20.00.

ENDIVE STEADY FL 1-1/9 bucrt 6.00-7.00.

ESCAROLE STEADY FL 1-1/9 bucrt 6.00-7.00.

GARLIC per lb CA 30-lb ctn super jbo 1.40 jbo 1.20 ARGENTINA 22-lb ctn #7 1.55 #6 1.40 #5 1.20-1.25 CHILE 22-lb crt collosal 1.36 super jbo 1.23 jbo 1.14 med .91.

GREENS ABOUT STEADY crt & ctn approximately 1-1/2 bu bchd unless otherwise stated GA Col- lards, Mustard, Turnip Tops & Kale 6.50-7.00 fair cond 5.00-6.00 Rape 6.50 fair cond 5.00-6.00 NC Collards 7.00 fair cond 5.00 Mustard, Turnip Tops & Rape 7.00 Kale 6.50-7.00 mos 7.00 AZ 20-lb ctn Broccoli Rabe 16.00-17.00 CA ctn 24s Swiss Chard incl Red 14.00-15.00 MEXICO 20-lb ctn Broccoli Rabe 15.00 one label 18.00-19.00.

LEEKS ABOUT STEADY FL crt bchd 12s 10.00 CA ctn bchd 12s 11.50 MEXICO ctn bchd 12s 10.00-11.00.

LETTUCE ICEBERG ABOUT STEADY ctn 24s unless otherwise stated AZ 8.00-9.00 fair cond 7.50 film wrpd 8.00-9.00 CA incl fair cond 7.50-8.00 film wrpd 8.50-9.00 ROMAINE ABOUT STEADY CA 24s ctn 8.00-9.50 crt 11.50-12.00 AZ 24s ctn 9.00 fair cond 6.00-7.00 FL ctn 24s ord-fair cond 3.00-6.00 BIG BOSTON CA ctn 24s 7.50 BIBB NO SALES REPORTED LEAF AZ ctn 24s incl Red 8.00 fair cond 5.00-6.00 CA ctn 24s incl Red 7.50-8.50 some 9.50 FL ctn 24s incl Red 5.00-6.00.

MUSHROOMS STEADY PA 4-qt bkt med-lge 5-5.50 sml-med 4-4.50 10-lb ctn med 9-9.75 lge 11.00- 11.50 packages 10-12 oz 9.25-9.75 3-lb ctn Shiitake 20.00 fair qual 14.00- 15.00.

OKRA TOO FEW SALES TO QUOTE.

ONIONS-GREEN LOWER TX ctn bchd 24s med-lge bulb 10.00-12.00 MEXICO ctn bchd 48s 4.50-6.50 mos 5.00-6.00 few 7.00.

PARSLEY ABOUT STEADY bchd 5 doz Curly unless otherwise stated FL crt 8.00-10.00 mos 8.00 Plain 10.00-12.00 TX ctn incl Plain 10.00 CA ctn 8.50-9.00 MEXICO ctn 30s incl Plain 5.00.

PEAS-GREEN MEXICO bucrt fair qual 14.00-15.00.

PEAS-SUGAR ABOUT STEADY 10-lb ctn per lb GUATEMALA 1.30 occ 1.20 MEXICO lug .90-1.00 fair cond .70-.80 Snap type .90-1.00.

PEPPERS ABOUT STEADY 1-1/9 bucrts & ctns Calif Wonder type Green unless otherwise stated FL exlge 26.00-28.00 occ 30.00 some loas 25.00 lge 26.00 MEXICO exlge 29.00 lge 25.00-28.00 sml 23.00-24.00.

RADISHES ABOUT STEADY FL ctn Red 30-6 oz film bags 2.50-3.50 mos 3-3.50 14-1 lb film bags 3.75 MEXICO ctn Red bchd 24s 7-7.50.

RHUBARB WA 15-lb ctn via air ExFcy 16.00.

RUTABAGAS STEADY CANADA 50-lb ctns CD#1 waxed med 7.00.

SPINACH LOWER TX Savoy type ctn 8.00 FL 1-1/4 bucrt Savoy type incl fair cond 6.00-8.00 CA ctn 24s Flat type 10.50-11.00 MEXICO ctn 24s Flat type 12.00.

SQUASH LOWER FL 1/2 buctn Zucchini sml-med 10.00 med 8.00 MEXICO 26-28 lb lug Zucchini sml-med 12.00-14.00 fair cond loas 8.00 med 10.00-12.00 fair cond loas 8.00 Yellow Straightneck med 10.00.

SWEET POTATOES ABOUT STEADY NC 40-lb ctn Jewel type US#1 cured 14.00-14.50 fair appear loas 13.00.

TOMATOES ABOUT STEADY 25-lb ctn Pink to Light Red US Combina- tion grade or better unless otherwise stated MEXICO 6x6s fair cond 35.00-40.00 2-lyr flats 4x5s 38.00-42.00 fair cond 20.00-25.00 3-lyr flats 6x7s fair qual 28.00-30.00 REPACKED LOCALLY FL & MEXICO 5x6s 46.00 6x6s 44.00 PLUM TYPE MEXICO 25-lb lug 28.00 CHERRY TYPE flat 12-1 pt trays MEXICO Green 20.00 one label 22.00.

TURNIPS PA topped 25-lb film bags med 7.00.

VEGTABLE-OTHER NO SALES REPOTED.

WATERCRESS FL ctn bchd 24s 9.50.

Philly Potato & Onion

ONIONS-DRY YELLOW HIGHER, OTHERS ABOUT STEADY 50-lb sacks US#1 or generally good quality and condition Yellow unless otherwise stated ID-OR Spanish Hybrid type jbo 11.00-12.00 ord cond 700 25-lb mesh sacks Red jbo 10.50-11.00 med 650 CO jbo 11.00-12.00 WA Spanish Hybrid type jumbo fair cond 950-10.00 heavy to minimum size 950-10.00 NY Globe type med 600-800 25-lb mesh sacks Red med-lge fair cond 400-500 MI Globe type med 700 MEXICO new crop White jbo 35.00.

POTATOES ABOUT STEADY 50-lb sacks US#1 size A washed or brushed unless otherwise stated ROUND WHITES ME 675-750 mos 7-725 lge 7.25-8.00 PA fair qual 6.00 NYLI large 850 CANADA CD#1 Prince Edward Isle 725-800 mos 750 lge 8-850 mos 850 LONG WHITE CA 50-lb ctn new crop 17.00 ROUND REDS MN/ND 11.00 sz B 12.00 NY fair appear 900-10.00 50-lb ctn CA new crop 24.00 RUSSETS 50-lb ctn count unless otherwise stated ID 70s 16.00 80s 15.50- 16.00 mos 16.00 90s 13.50-14.00 100s 12.50-13.00 baled 10-5 lb film bags non sz A 12.00 WI 70s 12.25-13.00 one lot 10.50 80s 11.50-12.50 some 13.00 90s 11.00-12.00 mos 12.00 one lot 9.50 100s 10.50-11.00 mos 11.00 baled 10-5 lb film bags non sz A 900 CO centennial 80s 10.50-11.00 Burbank 90s ord cond 650 WA 90s 12.00 100s 10.50 CANADA CD#1 New Brunswick 70-80s.

Philly Fruit Market

Philadelphia, Pa.

Wednesday, February 14, 1990

GRAPEFRUIT STEADY FL 4/5 buctn Seedless Red 23-27s 10.00 32-40s 10.50 White 23-27s 8.00 32s 8.00 fair qual 3.00 36-40s 8.00 48-56s fair qual 5.00 Indian River Red 23s 11.50-12.00 27s 11.00-12.00 mos 11.50 36-40s 11.00-12.00 mos 11.00-11.50 48s 11.00-12.00 mos 11.50 fair qual 23-40s 8.00-9.00 White 27-48s 11.00 Star Ruby 23-36s 14.50 48s 13.50 8-5 lb mesh sacks Indian River Red 40 sz 11.00.

LEMONS STEADY CA ctn 95-115s 18.50-20.00 140s 18.50-19.00 165s 19.00 fair qual 95-115s 16.50-17.00 165s 18.50-19.00 200s 15.50 AZ ctn 115s fair qual 17.00 140s 19.00 fair qual 17.00 165s fair qual 18.00 235s 14.00.

LIMES ABOUT STEADY 10-lb ctn Persian Seedless MEXICO 48s 12.00-13.00 54-63s 11.00-12.00 mos 12.00 some 13.00.

MISC CITRUS NO SALES REPORTED.

ORANGES STEADY CA ctn Navel 36-40s 15.50 48s 15.50-16.00 56s 15.00-15.50 72s 13.50-14.00 mos 14.00 88s 12.00-12.50 one lot 11.00 113s 10.50-11.50 some 12.00 138s 10.50 fair qual 56s 9.50-10.00 72s 9.00-11.00 few 8.50 88-113s 9.50-10.00 mos 10.00 138s 9.50-10.00 some 8.50 FL 4/5 buctn Pineapple 64s 12.50 80s 11.50-12.00 some 10.50 few 12.50 100s 11.50-12.50 fair cond 11.00 125s 11.00-11.50 fair cond 10.00 8-5 lb mesh sacks 80s sz 14.00.

TANGELOS STEADY FL 4/5 buctn Orlando 100s 15.50-16.00 CA ctn Minneola 66s 16.50 90s 12.00- 13.00 120s 10.50-12.50 135s 10.00-11.50 fair qual 66s 13.50 90s 10.50 120s 9.50 135s 8.50.

TANGERINES STEADY FL 4/5 buctn Honey type 80s 26.00-27.00 mos 26.00 100s 26.00-27.00 mos 26.00 fair appear 23.00-24.00 120s 26.00-27.00 fair appear 22.00 150s 21.00-23.00 180s 20.00.

TEMPLES FL 4/5 buctn 64-100s 16.00 125s 14.00 4/5 bucrt 100s 18.50 125s 16.50.

APPLES STEADY CONTROLLED ATMOSPHERE STORAGE ctn tray pack WA Red Delicious WAExFcy 56-64s 15.00 72s 14.00-15.00 80s 15.00 88s 14.00-15.00 mos 15.00 one lot 12.00 100s 14.00 preferred labels 72s 16.00 80-113s

PROGRAM ENDS MARCH 1st

1990 WINTER SALES PROGRAM

LESTER™

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15.50-16.00 125s 16.00 WAFcy 100s 11.50 Golden Delicious WAExFcy 100s 14.00-15.00 some 15.50 113s 14.00-15.00 one label 80-88s 17.50 NY Red Stayman Comb USExFcy-fcy 113s 10.00 CA Granny Smith USFcy 88s 22.00 100s 18.50 ctn cell pack NY McIntosh Comb US#1 or better 80s 12.00 100s 11.00-12.00 120s 10.00 ctn 12-3 lb film bags NY Red Delicious US#1 2-1/4" min 9.50-10.00 PA Red Delicious Comb USExfcy-Fcy ord cond 4.00-5.00 REGULAR STORAGE ctn tray pack WA Red Delicious WAExFcy 56-64s 12.50 72s 12.00-12.50 80s 12.50-13.00 mos 12.50 88s 12.00-12.50 113s 12.50 USExF- cy 88-100s 11.00-11.50 Golden Delicious WAExFcy 72s 16.00 100s 13.00-14.00 mos 14.00 fair cond 11.50 113s fair cond 9.50 USExFcy fair cond 80-113s 6.00-7.00 Criterian USExfcy 8.00-10.00 mos 8.00 few higher PA Red Delicious USExFcy ord cond 88s 4.00-5.

APPLE-PEARS NO SALES REPORTED.

APRICOTS NO SUPPLIES.

AVOCADOS ABOUT STEADY CA 1-lyr ctn Bacon 18-20s 12.00 2-lyr ctn Hass 48s 34.00.

BANANAS Imports ctn approximately 40-lb 16.00 fair qual 14.00 film wrpd 15.50 Institutional pack Petite 150s 11.00.

BLACKBERRIES NO SALES REPORTED.

BLUEBERRIES CHILE flats 9-1/2 pt film wrpd trays via air med few 32.00.

CHERRIES NO SUPPLIES.

COCONUTS DOMINICAN REPUBLIC sacks 40s few 14.00.

CRANBERRIES SUP INSUFFICIENT TO QUOTE.

GRAPES-TABLE THOMPSON SEEDLESS HIGHER, OTHERS ABOUT STEADY CHILE Thompson Seedless med-lge 16.00-18.00 mos 16.00 ord cond 3.00-5.00 film bags 15.00 poor cond 2.00-3.00 lge 16.00-18.00 med 12.00-14.00 Flame Seedless med-large 10.50-12.00 mos 11.00 some 13.00 lge 14.00 med 8.00- 10.00 mos 9.00 Black Seedless med-large 12.00-13.00 some hias 15.00.

KIWIFRUIT STEADY CA 1-lyr flat 33s 8-8.50 36s 7-7.50 mos 7.50 39s 7.00 some 6.50 42s 6-6.50.

MANGOS NO SUPPLIES.

NECTARINES ABOUT STEADY CHILE 2-lyr lugs Fantasia 50-68s 10.00-12.00 mos 10.00-11.00 Flavor Top 60s 9.50-10.00 Le Grand 52s 12.00 Royal Grand 50s 9.50 Sun Grand 56s 10.00.

PAPAYAS HAWAII ctn via air 9-10s 12.00.

PEACHES STEADY CHILE 2-lyr lug & ctn Elegant Lady 40s 12.00 50-54s 11.00-12.00 ord cond 4.00 60s 11.00-12.00 some 12.50 O'Henry 40s 14.00 Dixon 44s 12.00.

PEARS STEADY WA 4/5 buctn wrpd US#1 D'Anjou controlled atmosphere storage 80-90s 23.00 100s 21.00-22.00 110s 20.00-21.00 mos 20.00 120s 20.00 135s 17.50 OR 4/5 buctn wrpd Bosc US#1 100s 24.00 110s 20.00-21.00 120s 18.00-19.00 135s 15.00-16.00 controlled atmosphere storage US#1 or better Bosc 90s 30.00 100s 27.00-28.00 110s 22.00 one label 25.00 120s 21.00-22.00 mos 22.00 D'Anjou 90s 24.00 100s 22.00 110s 21.00 120s 19.50 135s 18.50.

PERSIMMONS NO SUPPLIES.

PINEAPPLES STEADY HAWAII ctn via air 6s 12.00 COSTA RICA 2-lyr ctn 12-14s 15.00-16.00.

PLUMS STEADY CHILE 2-lyr lug Nubiana 64-66s 14.00 78s 12.00 80s 13.00 El Dorado 80-88s 11.00-13.00 90s 11.00 Blackamber 60s 12.50-13.00 78s 10.50-11.00 80s 9.50- 10.00 Friar 60-66s 12.50-13.00 mos 13.00 78s 10.50-11.00 80s 9.50-10.00 Laroda 50-56s 14.50 60s 12.50-13.00 70-78s 10.50-12.50 mos 12.00-12.50 80s 9.50-10.00 84s 11.00.

POMEGRANATES NO SUPPLIES.

RASPBERRIES CHILE flats 12-1/2 pt film wrpd trays Red via air 16.00- 18.00 some 15.00 fair cond 12.00-13.00.

STRAWBERRIES ABOUT STEADY flats 12-1 pt trays CA med-lge incl via air 17.00-18.00 mos 18.00 some hias 20.00 FL mos med 10.00-12.00 fair cond loas 6.00.

CANTALOUPS COSTA RICA 1/2 ctn 12s 24.00 15s 26.00 18s 27.00 HONDURAS 1/2 crt 18s 28.00 23s 23.00-25.00.

HONEYDEWS SUPPLIES LIGHT EL SALVADOR 2/3 ctn 8s 25.00 9s 18.00-20.00.

MISC MELONS STEADY COSTA RICA 2/3 ctn Orange Flesh 8s 18.00 9s 15.00-16.00 10s 14.00-15.00.

WATERMELONS ABOUT STEADY ctn per lb MEXICO All Sweets 3s 32 cents 4s 28 cents Jubilee 3s 32 cents 4s 20-22 cents.

Valley Livestock

Athens, Pa.
Monday, Feb. 12, 1990
Report supplied by auction

HOLSTEIN HEIFER CALVES TO 140.00.

VEAL CALVES TO 90.00.

VEALER BULL CALVES TO 175.00.

SLAUGHTER CALVES 90.00 AND DOWN.

GRASSERS & FEEDERS 45.00-75.00.

LAMBS 52.00-58.00, NEW CROP 207.50.

SHEEP 15.00-24.00.

HOGS 200 TO 250 LBS. 43.00-46.00.

SOWS 32.00-41.00.

BOARS 24.00-30.00.

PIGS EACH TO 15.00-36.00.

HEIFERS 50.00-58.00.

MEDIUM STEERS 55.00-63.00.

FEEDER STEERS 52.00-87.00.

BULLS TO 50.00-65.00.

COWS GOOD 48.00-55.50.

COWS MEDIUM 46.00-50.00.

COWS POOR OR SMALL 42.00 AND DOWN.

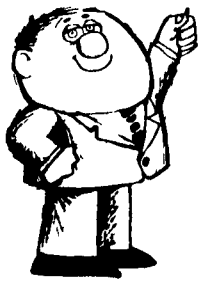
CATTLE MARKET: STEADY.

LIGHT CALVES HIGHER.

HORSES TO 425.00.

GOATS TO 100.00.

HOGS HIGHER; LAMB MARKET REAL GOOD.



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Construction	Regular Duty				Heavy Duty				
Diameter	20 in	20 in	22 in	22 in	22 in	22 in	22 in	22 in	22 in
Thickness	4.5 mm	4.5 mm	4.5 mm	4.5 mm	5 mm	5 mm	5 mm	5 mm	5 mm
Type	Solid	Solid	Notched	Solid	Solid	Notched	Solid	Solid	Notched
Part No	482973R1	30922R1	P24425	472218R1	482975R1	482976R1	644010R5	960968R4	955510R4
APPLICATION									
Case IH	X		X	X	X	X			
John Deere		X					X	X	X
Bush Hog		X					X	X	X
Krause								X	
Kewanee		X					X		X
Sunflower								X	
Others		X					X		X
Special price	14 99	14 99	18 62	16 99	19 25	20 37	19 25	19 25	20 37
Less rebate	1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00	1 00
Net cost After Rebate	13.99	13.99	17.62	15.99	18.25	19.37	18.25	18.25	19.37

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Keister's Middleburg Auction

Middleburg, Pa.
Tuesday, February 13, 1990
Report Supplied by PDA

CATTLE 489...PDA...Compared with last weeks market; Slaughter steers mostly 1.00 to 2.00 lower, except Holsteins about steady; Cows uneven, about steady. Choice 1150/1600 lbs. slaughter steers 73.75-78.00, couple to 79.00, Select 65.00-72.50; Choice Holsteins 67.00-70, few High Choice & Prime 71.00-74, Select 63.50-66.50, few Standard 60.00-63.00. Choice sl. heifers 69.00-76.50, couple 77.75, few Select 64.00-68.75. Breaking Utility & Commercial sl. cows 50.00-54.50, couple 55.25, Cutter & Boning Utility 51.00-54.85, few 59.25, Canner & low Cutter 45.00-49.00, Shells down to 38.50. Few Choice sl. bullocks 65.00-70.75. FEEDER CATTLE: Medium Frame No. 1, 400/850 lbs. steers and bulls 68.00-90.00. Medium Frame No. 1, 400/800 lbs. heifers 55.00-71.00, Holsteins 350/650 lbs. 60.00-75.00.

CALVES 180...Few Choice vealers 98.00-122.00, few Good 90.00-95.00, Standard and Good 75/100 lbs. 74.00-86.00, Utility 60/85 lbs. 58.00-71.00. Farm Calves: Holstein bulls No. 1, 90/130 lbs. 135.00-170, No. 2, 80/125 lbs. 80.00-140.00; few Hol. Heifers 80/90 lbs. 77.00-94.00, few 95/125 lbs. 140.00-186.00.

HOGS 466...Barrows and gilts steady. US No. 1, 220/250 lbs. 49.00-50.00, 1-2 215/250 lbs. 48.00-49.00, 2-3 210/250 lbs. 47.25-48.00, No. 2-4, 200/270 lbs. 43.00-47.25. US No. 1-3 300/650 lbs. sows 43.00-46.00, few 48.00, 2-3 275/550 lbs. 38.00-43.00. Boars 34.00-36.00.

FEEDER PIG 245...US No. 1-3 25/40 lbs. feeder pigss 31.00-45.00, 40/60 lbs. 44.00-56.00 --- all per head.

SHEEP 42...Choice 90/110 lbs. wool slaughter lambs 55.00-69.00, few Choice 15/45 lbs. new crop 110.00-135.00.

GOATS 18...Large 41.00-89.00 - all per head.

St. Louis Cattle, Hogs

Thursday, February 15, 1990

OPENING MID-SESSION WEEKLY CLOSE CATTLE AND CALVES: 475 (25 SLTR, 450 FDRS) SUPPLY CONSISTS OF FEEDER CATTLE AND COWS FOR THURSDAY' AUCTION.

TOO FEW SLAUGHTER CATTLE FOR A TEST. SLAUGHTER CLASSES: COWS: CUTT, UTIL, COMM BULK SALES HI-DRESS % LO-DRESS % BREAKING 2-4 BONING 1-2 LOW TO AVG. CUTTER RECEIPTS THIS WEEK 1,600: WEEK AGO 1,200 YEAR AGO 1,800.

FOR THE WEEK, SLAUGHTER STEERS STEADY TO WEAK. SLAUGHTER HEIFERS MOSTLY .50 LOWER. COWS 2.00-3.00 HIGHER. BULLS FULLY STEADY. SLAUGHTER SUPPLY MAINLY CHOICE AND MIXED SELECT AND CHOICE STEERS AND HEIFERS.

Frederick Livestock Auction

Frederick, Md.
Monday, Feb. 12, 1990
Report Supplied by Auction

SLAUGHTER COWS: 80 HEAD, 1.00-3.00 LOWER. UTILITY 48.00-52.00; HIGH DRESSING TO 54.25; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#2 1500 LBS. TO 59.25.

STEERS: NO SELECT OR CHOICE. FEW STANDARD ANGUS TO 62.00; 1 STANDARD HOLSTEIN 53.75.

HEIFERS: FEW OFFERED.

VEAL CALVES: CHOICE 250-300 LBS. 104.00-110.00; GOOD 150-300 LBS. 85.00-99.00; 2.00-5.00 HIGHER! CULLS 85-120 LBS. 75.00-90.00; 50-80 LBS. 63.00-78.00; WEAK/ROUGH/ THIN 67.00 DOWN.

FARM CALVES: HOLSTEIN BULLS 5.00 LOWER. #1 90-120 LBS. 145.00-174.00; #2 85-110 LBS. 100.00-145.00.

HOLSTEIN HEIFERS: OVER 100 LBS. TO 160.00; BEEF X BULLS TO 112.00, FEW TO 150.00.

BUTCHER HOGS: 20 HEAD, 1.00 HIGHER. US#1 AND 3 215-260 LBS. 47.00-48.00; #2 AND 3 250 LBS. 46.00; 1 315 LB. AT 42.00.

SOWS: NONE.

BOARS: NONE.

STOCK CATTLE: LIGHT RUN. STEERS, NO LIGHTWEIGHTS. FEW 700 LBS. TO 72.50; 1 870 LB. 64.00; 2 HOLSTEINS 500 LBS. 73.00.

HEIFERS: 300-700 LBS. 70.00-76.50; 1 HOLSTEIN 700 LBS. TO 57.00.

BULLS: 400-600 LBS. 73.00-80.00; 600-700 LBS. TO 69.00; 1 HOLSTEIN 885 LBS. AT 60.00.

LAMBS: GOOD 95 LBS. TO 59.00.

GOATS: MEDIUM 45.00-58.00.

PIGS AND SHOATS: FEW OFFERED. BY THE HEAD, FEW 20-25 LBS. 20.00-26.00; BY THE POUND, BOARS 220 LBS. 36.00.

Grantsville Livestock

Grantsville, Maryland
Sat., Feb. 10, 1990

HOGS: TOP BARROWS & GILTS 47.00-49.00; HEAVY BUTCHER 43.00-48.50; LIGHT BUTCHER 38.00-47.00; BUTCHER SOWS 32.00-46.50; FEEDER SHOATS 10.00-50.00.

VEAL: GOOD 85.00-115.00; STANDARD 70.00-80.00; UTILITY 50.00-65.00; BULL CALVES 1.00-172.50.

SHEEP & LAMBS: NONE AVAILABLE; GOOD 48.00-50.00; UTILITY 45.00-47.00; SLAUGHTER EWES 12.00-18.00.

SLAUGHTER CATTLE: GOOD 70.00-75.00; STANDARD 62.00-65.00; UTILITY 55.00-60.00. HEIFERS: GOOD, NONE AVAILABLE; STANDARD 62.00-68.00; UTILITY 55.00-60.00.

COWS: COMMERCIAL A FEW TO 55.00, 48.50-53.50; UTILITY 45.00-48.00; CANNER AND CUTTER 40.00-43.50.

BULLS: COMMERCIAL & GOOD 58.00-69.25; CUTTER & UTILITY 50.00-54.00.

STOCK-FEEDER CATTLE: GOOD 75.00-80.00; MEDIUM 60.00-70.00.

STEER CALVES: GOOD 80.00-90.00; MEDIUM 65.00-75.00.

HEIFER CALVES: GOOD 65.00-97.00; MEDIUM 50.00-60.00.

Shenandoah Valley Livestock

Harrisonburg, Va.
Feb. 10, 1990
Report supplied by auction

STEERS: M&L-1 300-500 LBS. 90.00-112.00; 500-700 LBS. 85.00-93.00.

S-L&M&L-2: 500-700 LBS. 78.00-83.00.

FEEDER BULLS: 300-500 LBS. 74.00-84.00.

S-L&M&L-2: 300-500 LBS. 74.00.

HEIFERS: M&L-1 300-500 LBS. 77.00-83.00, 500-700 LBS. 74.00-81.00.

S-L&M&L-2: 300-500 LBS. 68.00-74.00.

STOCK COWS: BEEF: 65.00-144.00 HD.; BY WEIGHT 1.20-1.49.

SLAUGHTER COWS TREND: UTILITY & COMMERCIAL 2-4 49.00-53.00; CANNER & CUTTERS 1-3 46.00-52.00.

SLAUGHTER BULLS: 1&2 60.25-65.50.

LAMBS: NOT ENOUGH TO QUOATE. SLAUGHTER EWES 12.00-30.50.

SOWS 1-3 38.00-40.00.

BOARS: 34.50.

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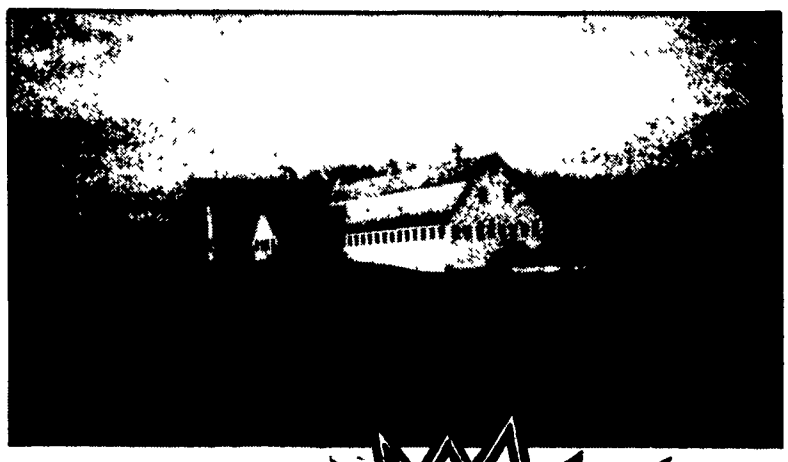

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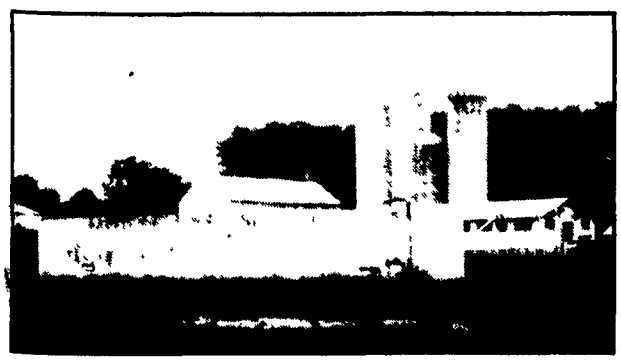

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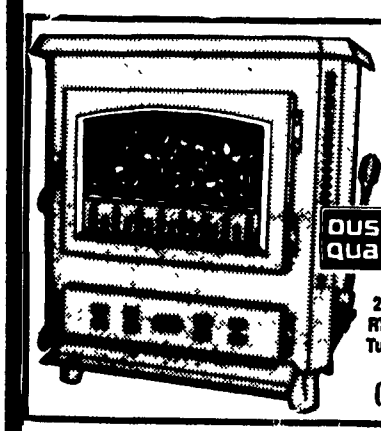

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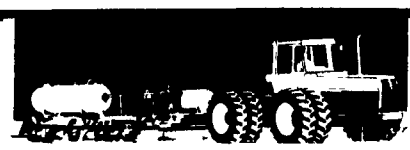

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Central U.S. Carlot

Beef Report
February 14, 1990
Report supplied by USDA

CENTRAL U.S. CARLOT BEEF REPORT (INCLUDES THE MAJOR PRODUCTION AREAS IN THE MIDWEST, TEXAS AND OKLAHOMA) AS OF 3:00 P.M.

COMPARED TO TUESDAY'S 3:00 P.M. REPORT, HEAVY CHOICE 3 CARCASSES STEADY TO 1.00 HIGHER; OTHER CARCASS TYPES NOT TESTED. DEMAND LIGHT TO MODERATE, MOVEMENT FAIRLY SLOW ON LIGHT TO MODERATE SUPPLIES AND OFFERINGS.

4 LOADS OF STEER CARCASSES AND 7 LOADS OF HEIFER CARCASSES TRADED TO PACKER-PROCESSORS.

SALES REPORTED ON 36 LOADS OF STEER AND HEIFER CARCASSES.

STEER CARCASSES
FOB OMAHA BASIS
4 LOADS REPORTED
CHOICE 3

600-900 LBS. 4 LDS. RANGE 114.00, LATEST EST. MKT. 114.00.

CHOICE 4

600-900 LBS. LATEST EST. MKT. 104.00 A.

SELECT 1-3

600-900 LBS. 110.00-111.00 A.

HOLSTEIN TYPE
CHOICE 1-3

600-900 LBS. UNQUOTED.

SELECT 1-3

600-900 LBS. UNQUOTED.

HEIFER CARCASSES
FOB OMAHA BASIS
7 LOADS REPORTED
CHOICE 3

550-800 LBS. 7 LDS. RANGE 114.00, LATEST EST. MKT. 114.00.

500-550 LBS., LATEST EST. MKT. 108.00 A.

400-500 LBS., LATEST EST. MKT. 107.00 A.

CHOICE 4

500-800 LBS. LATEST EST. MKT. 104.00 A.

SELECT 1-3

550-800 LBS. 110.00-111.0 A.

400-550 LBS , LATEST EST. MKT. 100.00 A.

STEER CARCASSES
FOB AMARILLO BASIS
12 LOADS REPORTED
CHOICE 4

600-900 LBS. 12 LDS. RANGE 104.00, LATEST EST. MKT. 104.00.

HEIFER CARCASSES
FOB AMARILLO BASIS
13 LOADS REPORTED
CHOICE 4

500-800 LBS. 13 LDS. RANGE 104.00, LATEST EST. MKT. 104.00.

STEER AND HEIFER
PRIMAL CUTS
5 LDS. REPORTED
CHOICE 3 FOB OMAHA BASIS
HEIFER HINDS

120-165 LBS. 5 LDS. RANGE 118.00, LATEST EST. MKT. 118.00 .

FRONT QUARTERS

135-210 LBS., LATEST EST. MKT. UNQUOTED.

COW & BULL CARCASSES
21 LOADS REPORTED

UTILITY CARCASSES MOSTLY STEADY TO FIRM; CUTTER' AND BULL CARCASSES MOSTLY STEADY. DEMAND AND MOVEMENT MODERATE ON LIGHT SUPPLIES AND OFFERINGS.

UT,BRK 2-4 450 & UP 3 LDS. RANGE 83.00, LATEST ESTB. MKT. 83.00.

UT, BNG 1-3 400 & UP 8 LDS., RANGE 86.00-92.00, LATEST ESTB. MKT. 86 00-88.00.

CUTTER 1-2 350 & UP 8 LDS. RANGE 97.00-102.00, LATEST ESTB. MKT. 100.00.

BULLS 500/UP YG 1, 2 LDS. RANGE 110.00, LATEST ESTB. MKT. 110.00.

YG1-3, LATEST ESTB. MKT. UNQUOTED.

BONELESS PROCESSING BEEF
BEEF/BEEF TRIMMINGS
204 LOADS REPORTED

BONELESS PROCESSING BEEF STEADY TO FIRM ON LIGHT TO MODERATE SUPPLIES. 50% BEEF TRIMMINGS FIRM TO HIGHER. DEMAND AND MOVEMENT FAIRLY GOOD, SUPPLIES LIGHT TO MODERATE.

90% FR. 13 LDS. RANGE 134.00-136.00, WT AVG 135.31.

90% FZ. 2 LDS. RANGE 136.00, WT AVG 136.00.

85% FR. 2 LDS RANGE 123.0-125.0. WT AVG 124.00.

85% FZ. UNQ.

75% FR. RANGE 101.00-102.0, WT AVG 101.67 A.

75% FZ. UNQUOTED.

65% FR. 4 LDS. RANGE 80.50-82.0, WT AVG 80.88.

65% FZ. UNQ.

50% FR. 97 LDS. RANGE 49.00-51.00, WT AVG 50.20.

50% FZ. 41 LDS. RANGE 55.00-56.00, WT AVG 55.15.

50% BX 3 LDS. RANGE 53.00, WT AVG 53.00.

BULL 92-94 1 LD. 147.00, WT AVG 147.00 A.

FOB EAST TEXAS AND OK

90% FR 26 LDS. RANGE 134.0-136.0, WT AVG 135.71.

90% FZ. 9 LDS. RANGE 135.50-136.5, WT AVG 135.89.

85% FR. UNQUOTED.

85% FZ. UNQUOTED.

75% FR. UNQUOTED.

75% FZ. UNQUOTED.

65% FR. UNQUOTED.

65% FZ. UNQUOTED.

BULL 92-94 UNQUOTED.

CAF NORTHEAST AREAS

90% FR. 5 LDS. RANGE 136.5-137.5, WT AVG 137.00.

90% FZ. UNQUOTED.

85% FR. UNQUOTED.

85% FZ. UNQUOTED.

75% FR. UNQUOTED.

75% FZ. UNQUOTED.

65% FR. UNQUOTED.

65% FZ. UNQUOTED.

****ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.****

Westminster Livestock Auction

Hagerstown, Md.
Tuesday, Feb. 13, 1990
Report supplied by auction

COWS: UTILITY 48.00-53.00; HIGH DRESSING 53.00-56.00; FEW TO 58.75; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: YG#1 1500-2000 LBS. 66.25-68.00; 2 BULLOCKS CHOICE 1200-1350 LBS. UP TO 67.75.

FED STEERS: CHOICE 1000-1400 LBS. 73.00-77.00; SELECT 65.00-72.00; STANDARD 60.00-65.00; CHOICE HOLSTEINS 1250-1400 LBS. 68.00-70.00; SELECT UP TO 61.75.

FED HEIFERS: CHOICE 1140 LBS. UP TO 74.00; 850 LBS. AT 70.00; COMMERCIAL 52.00-60.00.

VEAL CALVES: CHOICE 150-300 LBS. 100.00-110.00; GOOD 130-300 LBS. 90.00-97.00; CULLS 85-120 LBS. 78.00-88.00; 50-80 LBS. 67.00-78.00; WEAK AND ROUGH 66.00 DOWN.

FARM CALVES, HOLSTEIN BULLS: #1 90-125 LBS. 140.00-171.00; #2 85-110 LBS. 100.00-140.00; HOLSTEIN HEIFERS 95-120 LBS. 130.00-165.00.

BEEF X BULLS AND HEIFERS UP TO 112.00.

BUTCHER HOGS: #1 AND 3 215-260 LBS. 47.00-48.25; 200-310 LBS. 38.00-46.50.

STOCK CATTLE, STEERS: 300-500 LBS. 80.00-91.00; 600 LBS. UP TO 80.00; 800-1000 LBS. 62.00-70.00; 1000-1100 LBS. 55.00-65.00.

HEIFERS: 250-350 LBS. 80.00-87.00; 300-500 LBS. 68.00-76.00; 500-700 LBS. 68.00-75.00; 700-900 LBS. 55.00-65.00.

BULLS: 300-500 LBS. 84.00-89.00.

HOLSTEINS: 250-400 LBS. 73.00-89.00.

LAMBS: CHOICE TO PRIME 90-115 LBS. 62.00-65.00; 50-80 LBS. 81.00-86.00; GOOD WOOLED 80-90 LBS. 55.00-59.00.

SHEEP: 20.00-30.00; OVER 200 LBS. 16.00-22.50.

GOATS: LARGE 60.00-81.00; MEDIUM 40.00-60.00; SMALL FLESHY UP TO 38.00.

PIGS: BY THE HEAD, 35-50 LBS. 38.00-51.00; 50-70 LBS. 52.00-53.00.

SHOATS: BY THE POUND, 180-200 LBS. 37.00-43.00; 100-150 LBS. 42.00-48.00.

BOARS: 200-280 LBS. 35.00-40.00; 130-190 LBS. 35.00-46.00.

SOWS: 300-400 LBS. 46.00-50.00; 300-500 LBS. 39.00-42.00; 500-700 LBS. 40.00-44.50; THIN 34.00-39.00.

BOARS: 35.00-36.25.

Morrisons Cove Livestock

Martinsburg, Pa.
February 12, 1990
Report supplied by auction

CATTLE 124. STEERS: H. CHOICE & PRIME 73.00-75.50, CHOICE 70.50-72.75, GOOD 65.25-69.50, STANDARD 60.50-65.00. HEIFERS: CHOICE 70.00-72.50, GOOD 59.00-67.50.

COWS: UTILITY & COMMERCIAL 52.50-57.50; CUTTERS 50.25-52.00, CANNER & LOW CUTTER 43.50-49.75.

BULLOCKS: GOOD & CHOICE 64.50-70.25.

BULLS: YIELD GRADE NO. 1 61.00-65.75.

FEEDER CATTLE: STEERS GOOD 62.00-84.50, STANDARD 61.00-81.50; HEIFERS 58.00-80.50.

CALVES 256. PRIME 108.00-122.00; CHOICE 101.00-106.50, GOOD 90.50-98.50, STANDARD & GOOD 78.50-88.00, 90-110 LBS. 74.00-96.50, 65-90 LBS. 64.00-87.50, HOLSTEIN BULLS 90-130 LBS. 128.50-172.50, HOLSTEIN HEIFERS 90-130 LBS. 96.50-152.00.

HOGS 123. US NO. 1-2 48.00-48.75, US NO. 1-3 45.00-47.50.

SOWS: US NO. 1-3 33.00-43.75.

BOARS 32.00-37.50.

FEEDER PIGS 72. US NO. 1-3 20-35 LBS. 18.50-34.50 PER HEAD, NO. 1-3 35-50 LBS. 36.00-44.00 PER HEAD.

SHEEP 16. CHOICE 62.00-67.50, GOOD 52.00-60.00, SL. EWES 18.00-39.00.

GOATS 24.00-62.00 PER HEAD.

44 LOADS OF HAY, 41.00-185.00; 8 LOADS OF STRAW, 65.00-81.00; 1 LOAD EAR CORN, 74.00; 3 LOADS OF FIREWOOD, 20.00-35.00.

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Central U.S. Carlot

Pork Report
February 14, 1989
Report supplied by USDA

CENTRAL U.S. CARLOT PORK REPORT FOB OMAHA BASIS INCLUDES MAJOR PRODUCTION AREAS IN MIDWEST AS OF 3:00 P.M.

COMPARED TUESDAY'S 3:00 P.M. CLOSE: FRESH PORK LOINS 14-18# STEADY TO 1.00 HIGHER; BOSTON BUTTS 2.00-3.00 LOWER; SKND HAMS 17-20 LBS. STEADY; 20-26 LBS. 1.00 HIGHER; SDLS. BELLIES STEADY TO .50 HIGHER.

LOADS PORK CUTS: 38.5.
TRIM/PROCESS PORK: 11.0.

PORK CUTS
LOINS, REG.
FRESH

14-18 LBS. * 4 LDS. RANGE 110.00-113.00, WGHTD AVG 111.63.

¼" TRIM 14-18 LBS. 4 LDS. RANGE 125.00-128.50, WGHTD AVG 126.63.

18-22 LBS. * 3 LDS. RANGE 110.00-112.00, WGHTD AVG 111.33.

¼" TRIM 18-22 LBS. 3 LDS. RANGE 127.00-128.00, WGHTD AV 127.33.

COMBOS 22/UP LBS. RANGE 77.00, WGHTD AVG 77.00 A.

LOIN, BNLS CTRCT

5-7 LBS. RANGE 235.00-236.00, WGHTD AVG 235.25 A.

BNLS SIRLOIN

.75-1 LB. RANGE 159.00, WGHTD AVG 159.00 A.

TNDRLN, MUSCLE-OFF

RANGE 302.00, WGHTD AVG 302.00 A.

BOSTON BUTT

4-8 LBS. * 5 LOADS RANGE 68.00-72.00, WGHTD AVG 69.20.

¼" TRIM 4-8 LBS. 5 LDS. RANGE 80.50-89.00, WGHTD AVG 84.00.

COMBOS 8/UP 1 LD. RANGE 70.00, WGHTD AVG 70.00.

SPARERIBS, FRESH

1.5-3.5 LBS. 1 LD. RANGE 110.00, WGHTD AVG 110.00.

5.5/UP LBS. RANGE 67.00, WGHTD AVG 67.00 C.

SPARERIBS, FROZEN

1.5-3.5 LBS. RANGE 111.00-112.00, WGHTD AVG 111.60 A.

LOIN BACKRIB (BOXED)
FRSH/FRZN

1.5/DN LBS. RANGE 242.00, WGHTD AVG 242.00 E.

1.75/DN LBS. .5 LDS. RANGE 226.00, WGHTD AVG 226.00.

HAM, SKINNED, FRESH

14-17 LBS. UNQUOTED.

17-20 LBS. 7 LDS. RANGE 75.00, WGHTD AVG 75.00.

20-26 LBS. 3 LDS. RANGE 70.00-71.00, WGHTD AVG 70.33.

26-32 LBS. UNQUOTED.

32/UP LBS. RANGE 65.00-66.00, WGHTD AVG 65.50 A.

HAM, SKINNED, FROZEN

14-17 LBS. RANGE 82.00, WGHTD AVG 82.00 A.

BELLY, SDLS
SKIN-ON, FRESH

10-12 LBS. RANGE 39.00, WGHTD AVG 39.00 A.

12-14 LBS. 3 LDS. RANGE 41.50-42.00, WGHTD AVG 41.83.

14-16 LBS. 6 LDS. RANGE 41.50-42.00, WGHTD AVG 41.92.

16-18 LBS. RANGE 40.00, WGHTD AVG 40.00 A.

18-20 LBS. RANGE 39.00, WGHTD AVG 39.00 B.

PORK TRIMMINGS/
BONELESS PROCESSING PORK
(CHEMICAL LEAN)

COMBO 42% FR 1 LD., RANGE 40.00, WGHTD AVG 40.00.

BOXED 42% FR RANGE 45.00, WGHTD AVG 45.00 A.

COMBO 72% FR 4 LDS. RANGE 67.00-68.00, WGHTD AVG 67.75.

BOXED 72% FZ 2 LDS. RANGE 76.00, WGHTD AVG 76.00.

BONELESS PICNIC MEAT

COMBO 72% FR 4 LDS. RANGE 70.50-73.00, WGHTD AVG 72.13.

BOXED 72% FZ UNQUOTED.

SKINNED JOWLS

COMBO FRESH RANGE 27.00, WGHTD AVG 27.00 A.

BOXED FROZEN RANGE 31.00, WGHTD AVG 31.00 B.

NOTE! (*) REFLECTS ¼" TRIMMED PRODUCT BROUGHT BACK TO A REGULAR COMMODITY BASIS.

ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.

PORK CARCASS CUTOUT
WED., FEB. 14

ESTIMATED GROSS CUTOUT VALUES OF A 175 LB. HOG CARCASS BASED ON USDA CUTTING YIELD TESTS AND CARLOT PRICES. WEDNESDAY'S CARCASS GRADED AND PRICES PER CWT.:

US#1 67.88, CHANGE FROM TUESDAY'S VALUE -0.23; US#2 65.65, CHANGE -0.22; US#3 63.42, CHANGE -0.21; US#4 61.20, CHANGE 0.19.

TODAY'S CALCULATIONS FOR US#2 175 LB. PORK CARCASS:

HAM, SKINNED, 14-20 LBS., 21.01% OF CARCASS, FOB VALUE 75.00; LOINS, ¼" TRIM, 14-22 LBS., 20.33% OF CARCASS, FOB VALUE 126.00.

BELLIES, SDLS., 12-14 LBS., 13.90% OF CARCASS, FOB VALUE 42.00, CHANGE .50; SPAREBRIBS, 3.5DN LBS., 3.03% OF CARCASS, FOB VALUE 106.00.

PICNICS, 8-12 LBS., 10.31% OF CARCASS, FOB VALUE 49.50; BUTTS, ¼" TRIM, 4-8 LBS., 7.25% OF CARCASS, FOB VALUE 83.00, CHANGE -3.00.

JOWL, 2.85% OF CARCASS, FOB VALUE 27.00; NECKBONES, 1.52% OF CARCASS, FOB VALUE 12.00; FEET, 1.05% OF CARCASS, FOB VALUE 19.00.

TAILS, .22% OF CARCASS, FOB VALUE 39.00; TRIM 72%, 2.19% OF CARCASS, FOB VALUE 68.00, CHANGE -3.00; LARD 10.85% OF CARCASS, FOB VALUE 12.75.

TOTAL CARCASS 94.51% OF CARCASS; US#2 CARCASS VALUE PER CWT 65.65.

NOTE: VALUE MAY CHANGE WITHOUT ADEQUATE TEST.

Mercer Livestock Auction

Mercer, Pa.
Tuesday, February 13, 1990
Report Supplied by PDA

CATTLE 258...PDA...Compared with last weeks market: Slaughter steers about steady; Cows fully 2.00 lower. Choice sl. steers 74.50-79.00, few High Choice 79.00-80.00, one 81.85, Select 66.00-72.00, Standard 62.00-67.00, few Utility 56.00-60.00. Choice sl. heifers 69.00-73, couple high Choice 75&75.25, few Select 65.00-69.50, few Standard 60.00-64.00. Breaking Utility & Commercial sl. cows 49.50-53.60, few 54.00, Cutter & Boning Utility 47.00-51.85, Canner & low Cutter 38.00-47.00, Shells down to 30.00. One Standard sl. bullock 58.00. Yield Grade No. 1, 1440/1880 lbs. sl. bulls 66.00-74.75. Feeder Cattle: Medium Frame No. 1, 550/780 lbs. steers 70.00-76.00, 300/450 lbs. 84.00-90.00, Large No. 2, 450/800 lbs. 66.00-69.50. Medium & Large Frame No. 1, 500/670 lbs. heifers 64.00-74.

280/450 lbs. 73.00-88.00. Medium Frame No. 1, 400/550 lbs. bulls 75.00-85.00.

CALVES 104...One Choice vealers 123.00, onw Good 94.00, Standard and Good 90/120 lbs. 70.00-83.00, 60/85 lbs. 59.00-73.00, few Utility 45 lbs. 65.00. Farm Calves: Holstein Bulls 90/125 lbs. 110.00-165.00, few Hol. Heifers 90/120 lbs. 95.00-140.00. Few Beef cross 80/115 lbs. bulls and heifers 80.00-130.00.

HOGS 147...Barrows and gilts steady to strong, spots .50 higher. US No. 1-2 225/240 lbs. 47.00-48.00, 1-3 220/245 lbs. 46.50-47.10, lot 258 lbs. 45.75, one small lot 2-3 260 lbs. 44.10, 2-4 250/265 lbs. 43.50-44.00. Couple US No. 1-3 420 lbs. sows 45.00&46.00.

FEEDER PIGS 0...No Market Test.

SHEEP 25...High Choice 116/136 lbs. shorn lambs 50.00-55.00, lot 80 lbs. at 63.00.

GOATS 0...No Market Test.

Indiana Livestock

Homer City, PA
February 15, 1990
Report supplied by PDA

CATTLE 137. COMPARED WITH LAST THURSDAY'S MARKET. SL. COWS STEADY TO WEAK. FEW CHOICE 71.50-74.50, ONE 76.25, SELECT 68.25-72.00, FEW CHOICE HOL. 65.00-67.25, STANDARD 61.75-67.75, FEW CH. SL. HEIFERS 69.75-72.75, SELECT 65.50-68.50, FEW STANDARD 60.00-64.00. BREAKING UT. & COMMERCIAL SL. COWS 49.75-52.75, ONE 56.50, CUTTER & BONING UT. 48.00-52.00, CANNER & LOW CUTTER 41.75-48.00, SHELLS DOWN TO 36.75. FEW YIELD GRADE NO. 1 1290-2130 LBS. SL. BULLS 60.75-67.50. YG NO. CHOICE 2 2470 LBS. 54.25. FEW M&L 725-970 LBS. 63.50-69.00. HEIFERS: M 395-545 LBS. 69.50-75.00. BULLS: M 460-645 LBS. 69.00-80.25.

CALVES 128. PRIME ONE 119.00, CHOICE ONE 110.00, FEW GOOD 98-102.50, FEW STAND. & GOOD 90-110 LBS. 72.00-78.00, 60-85 LBS. 60.00-77.00. HOLSTEIN BULLS #1 80-90 LBS. 85.00-110.00, 90-135 LBS. 110.00-167.50, ONE 180.00. FEW HOL. HEIFERS 85-100 LBS. 83.00-127.50, #2 85.00. BC/BH 70-125 LBS. 81.00-121.00.

HOGS 112. BARROWS & GILTS $1-$1.25 HIGHER. US NO. 1-2 235-255 LBS. 48.00-48.75, SMALL LOT 49. 1-3 215-265 LBS. 47.75-48.25, 2-3 230-270 LBS. 47.00-47.50, SMALL LOT 46.00. FEW US NO. 1-3 355-510 LBS. 38.00-42.00, FEW MEDIUM 290-405 LBS. 35.50-36.25. BOARS FEW 31.00-33.75.

FEEDER PIGS 35. US NO. 1-3 35-45 LBS. FEEDER PIGS 20.00-29.00, LOT 1-3 55 LBS. 34.50.

SHEEP 4. SLAUGHTER FEW EWES 20.00-26.00.

GOATS 1. NMT.

Greencastle Livestock

Greencastle, Pa.
Thursday, Feb. 15, 1990
Report Supplied by PDA

CATTLE 259. COMPARED WITH LAST THURSDAY'S MARKET: SL. COWS UNEVEN, MOSTLY 50-1.00 LOWER. FEW SELECT 64.75-67.85, FEW CHOICE HOL. 65.00, FEW SELECT 60.00-61.00, FEW STANDARD 55.00-58.10, SL. HEIFERS STAND. & SELECT HOLSTEIN 55.00-57.26. BREAKING UT. & COMMERCIAL SL. COWS 50.00-55.00, CUTTER & BONING UT. 49.00-55.50, FEW TO 56.75, CANNER & LOW CUTTER 45.75-49.75, SHELLS DOWN TO 42.00. FEW YIELD GRADE NO. 1 1100-2175 LBS. SL. BULLS 60.75-65.00. FEEDER CATTLE: HEIFERS: FEW LARGE 450-575 LBS. 85.00-87.00.

CALVES 87. FEW PRIME 126.00, FEW CHOICE 110.00-116.00, STAND. & GOOD 70-95 LBS. 75.00-85.00, UTILITY 60-85 LBS. 65.00-77.00, FEW DOWN TO 50.00, HOLSTEIN BULLS #1 90-155 LBS. 140.00-180.00, #2 85-125 LBS. 85.00-145.00. HOL. HEIFERS 80-90 LBS. 82.00-135.00, 95-135 LBS. 140.00-197.50. BC/BH FEW 85-130 LBS. 92.50-110.00.

HOGS 37. FEW LOTS 1-3 145-165 LBS. 36.00-37.75. US FEW NO. 1-3 315-545 LBS. 38.00-42.50, BOARS 31.50-37.50.

FEEDER PIGS 0.

SHEEP 2. SPRING/OR/WOOL SL. LAMBS NO MARKET TEST.

New Holland Dairy

New Holland Sales Stables
Wednesday, Feb. 14, 1990
Report supplied by auction

REPORTED RECEIPTS OF 71 COWS, 84 HEIFERS, AND 4 BULLS. BETTER COW MARKET STEADY; BALANCE LOWER.

PA FRESH COWS: 985.00-1200.00.
PA FRESH COWS: 910.00-985.00.
NY FRESH COWS: 875.00-1300.00.
PERRY COUNTY FRESH COWS: 710.00-1675.00.
WISCONSIN FRESH COWS: 1050.00-1775.00.
PA FRESH COWS: 850.00-1400.00.
LOCAL SPRINGING HEIFERS: 780.00-1100.00.
SHORTBREDS: 650.00-910.00.
OPEN BREEDING AGE: 450.00-600.00.
SMALL OPEN: 290.00-425.00.
VACCINATED HEIFERS BRING A PREMIUM.
BULLS: 525.00-750.00.
LOCAL COWS: 550.00-1350.00.

Jersey Shore Livestock Market, Inc.

Auction every Thursday
at 4:00 p.m.
Jersey Shore, Pa.
Report supplied by Auction
Thursday, Feb. 15, 1990

RETURN TO FARM CALF 120.00-184.00.
GOOD VEAL 70.00-101.00.
COMMON VEAL 40.00-69.00.
SELECT STEERS 65.00-71.00.
COMMON STEERS 54.00-64.00.
COMMERCIAL COWS 47.00-57.00.
CANNERS-CUTTERS 44.00-58.50.
SHELLS 38.00-43.00.
SELECT HEIFERS 65.00-70.00.

JADE alfalfa from NC+

The latest independent tests confirm new JADE alfalfa is a winner! An excellent disease package allows JADE to produce extremely high yields and superior forage quality. With its wide area of adaption, JADE alfalfa is destined to become an industry standard.

☑High Yields
Alfalfa yield trials conducted by Iowa State University in 1988 and 1989 show JADE is clearly number one. JADE outyielded Perry by 17%, Saranac by 24% and Vernal by 40% in 1988. And JADE finished on top again in 1989 with another outstanding yield performance.

☑Superior Forage Quality
In addition to high yields JADE alfalfa is an excellent forage producer with a high leaf to stem ratio. Jade breaks dormancy in early spring and recovers quickly after cutting.

☑Excellent Disease Resistance
Winter hardy JADE exhibits high resistance to bacterial wilt, phytophthora root rot and fusarium wilt. JADE is also resistant to verticillium wilt and anthracnose and has good tolerance to leaf hoppers.

☑Widely Adapted
JADE performs well from northern Minnesota and Michigan to southern Illinois and Indiana and from western Nebraska and the southern Plains through Pennsylvania and New Jersey. JADE adapts well to both well drained and wet soils.

☑Available only from NC+
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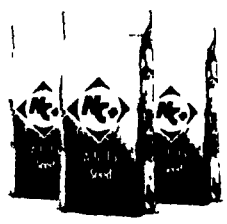

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University of Maryland Gets Milking Robot

COLLEGE PARK, Md. — Maryland's Agricultural Experiment Station (MAES) has obtained exclusive North American research and development rights to a prototype robotic milking system developed by the Dutch company Gascoigne-Melotte.

Dr. Robert Kennedy, MAES director, and Mr. Harry Gschwindt, representing the governor's office and the Maryland Department of Economic and Employment Development, signed a letter of intent with Gascoigne-Melotte Jan. 15 in the Netherlands.

Maryland Gov. William Donald Schaefer officially signed the agreement with Mr. Martin Olde Monnikhof, agriculture attache for The Royal Netherlands ambassador for trade promotion and export enhancement, at the annual Maryland Agricultural Dinner, Feb. 1 at Martin's West near Baltimore.

"This agreement initiates a MAES program into state-of-the-art robotics research," said Kennedy. "Although this equipment is designed to be used in the dairy industry, the technology - including software, hardware expert systems and biosensors - can eventually be used to benefit other agricultural industries.

"The prototype robotic milking system is a fully automated milking and feeding system that can provide immediate milk production and dairy cow nutritional information without human intervention," Kennedy added.

"This equipment will also facilitate current MAES animal nutrition and behavior research, and we anticipate its use by MAES scientists studying biosensors and expert systems. We also have begun the process of recruiting scientists in the area of robotics."

Gascoigne-Melotte, an international milking equipment and dairy automation manufacturer based in the Netherlands, is supplying MAES with a computerized feeding (ID-2000), milk yield recording and herd information (MR-2000), and management system (MR-2000), and the prototype robotic milking system.

The ID-2000 and MR-2000 are both "stand alone" electronic systems; the FM-2000 integrates the entire dairy operation via a personal computer.

Robotic milking devices eliminate the need for manual labor, according to researchers. This machine hooks onto the cow's teats all by itself.

After 5 years of development by Gascoigne-Melotte, the prototype robotic milker is currently being used on a farm at the Dutch experiment station "Waiboerhoeve." Besides "Waiboerhoeve" research, MAES will be the only location in the world where a robotic milking system is in use. MAES, Gascoigne-Melotte and "Waiboerhoeve" will collaborate on several research aspects of robotics and software design.

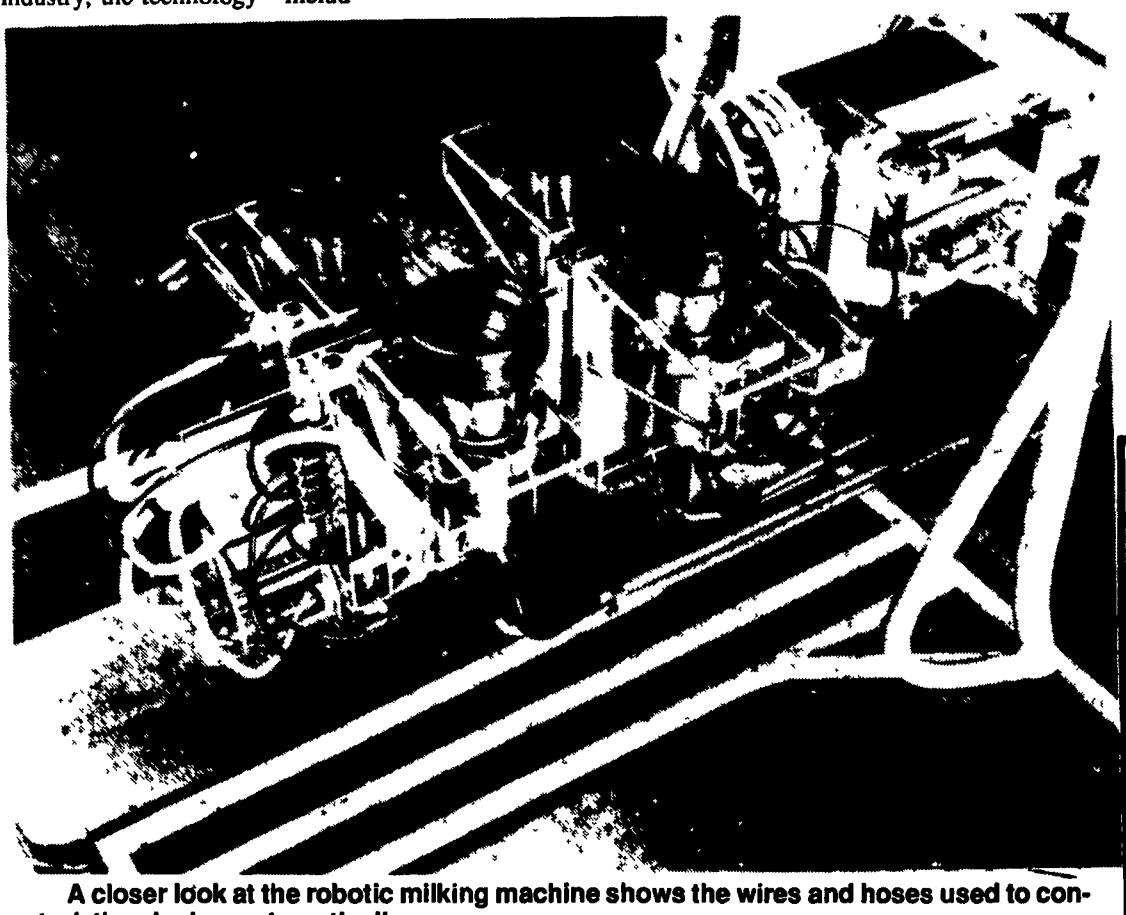
The ID-2000 feeding system being received by MAES uses transponders, small passive transmitters, to identify each cow and make necessary adjustments in feed supply. The MR-2000 system records actual milk yield, and tracks herd information for each animal.

The FM-2000 provides interpretation of the MR-2000 and ID-2000 data, herd status and planning.

The milk yield recording and herd management system comes to MAES after the recent signing of the agreement. This equipment will considerably reduce the time required to get data to MAES researchers.

The prototype robotic milker is expected to be operational by Nov. 1 at the Clarksville Facility of MAES' Central Maryland Research and Education Center.

Gascoigne-Melotte is represented in the United States by Clay Equipment Corporation of Cedar Falls, Iowa.



A closer look at the robotic milking machine shows the wires and hoses used to control the device automatically.

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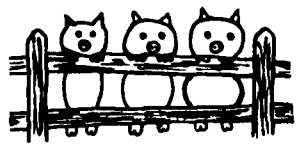

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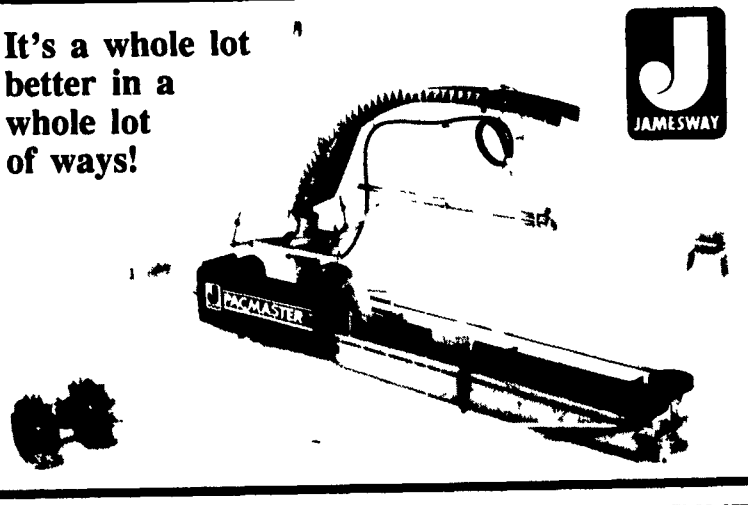

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County Ag Coordinator

(Continued from Page A1)

tural economic development and relationships between agriculture and other industries in the county.

"In the past," Rutt said, "Lancaster residents have always been proud of the fact that the county's three-pronged economy--manufacturing, agriculture and tourism--has kept our area strong. The careful balance of our economy has made the county virtually recession-proof and, as such, the envy of many communities. Much of that recession-proof balance is due to our strong agricultural sector."

Rutt said that if the county's 5,080 farms were combined into one corporation, the business would rank in the Fortune 500 with sales of more than $700 million. But the problem has been the potential loss of economic balance, specifically the loss of prime farmland as it relates to both economic and quality of life issues within the county.

"We perceive that a lot of other companies' waste products are in fact an ingredient for agriculture," Rutt said. "For example, newspapers are being recycled for animal bedding. And organic waste is not going to be accepted into landfills but can be recycled back to agriculture to enhance the fertility of the land."

Thomas Baldrige, managing director of the Chamber, said the ag coordinator position will fall within the economic development department. He said that the support of the ag coordinator reflected the chamber's recognition of agriculture as a major part of the county's economic development.

County Agent Jay Irwin, said the service had supported the idea of a county ag cooridinator from the beginning and said the person in this position will be able to implement educational information available from the extension service.

"Anything that helps the farmer helps the whole county," Irwin said.

Rutt concured. "We feel the best way to preserve farms is to make farming profitable," Rutt said. "A lot of farmers do not want to give up their land for other uses if they can make a profit. That's what we are in business for, and most of us like what we are doing. We'll continue to farm as long as it's profitable."

The Chamber's ag committee undertook the creation of this new county position in November of 1989. Now the funding for the innovative program has been secured from the county, the agribusiness community and other private-sector companies. Resumes are now being accepted for the position.

The position of ag coordinator will be established as a three-year pilot program under the aegis of the Chamber's vice president and director of economic development. The ag committee will have direct responsibility for the direction of the program.

The sponsoring organizations have pledged funding on the basis of the program's intention to seek viable methods for maintaining the county's enviable balance of manufacturing, agriculture and tourism. Sponsors include: Armstrong World Industries, Inc.; Pennfield Corporation; Wenger Feed Mill, Inc.; Pioneer Seed Co.; Purina Mills, Inc.; Farm & Home Foundation; Monsanto; Lancaster Leaf Tobacco Co., Inc.; Agway Farm and Home Stores.

Also, Hamilton Bank; Meridian Bank; Farmers First Bank; Commonwealth National Bank; Bank of Lancaster County; Lancaster Newspapers, Inc.; Lancaster Farming; Pennsylvania Dutch Convention & Visitors Bureau; Penn Jersey Products, Inc./Harvestore; Hess Mills; Dow Chemical and American Cyanamid.

"Although additional sources are being sought," Baldrige said, "funding has progressed sufficiently to allow us to begin an active employment search."

Baldrige said a major requirement of this position will be a broad-based knowledge of the total and complex agricultural industry. The entire chain from producer to processor to distributor to wholesaler to retailer to consumer with all of its related challenges, will be encompassed in this job description.

Interested applicants should send their resume to Baldrige at The Chamber. A target date of April 1 for filling the position has been set. Additional companies or individuals who would like to contribute to the program should also contact the chamber.

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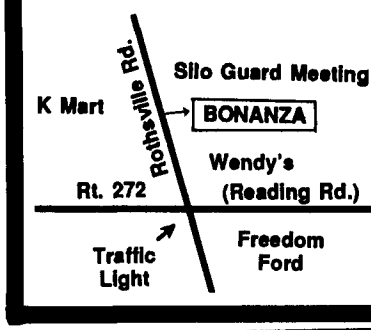
MAIN SPEAKER - Marshall McCullough



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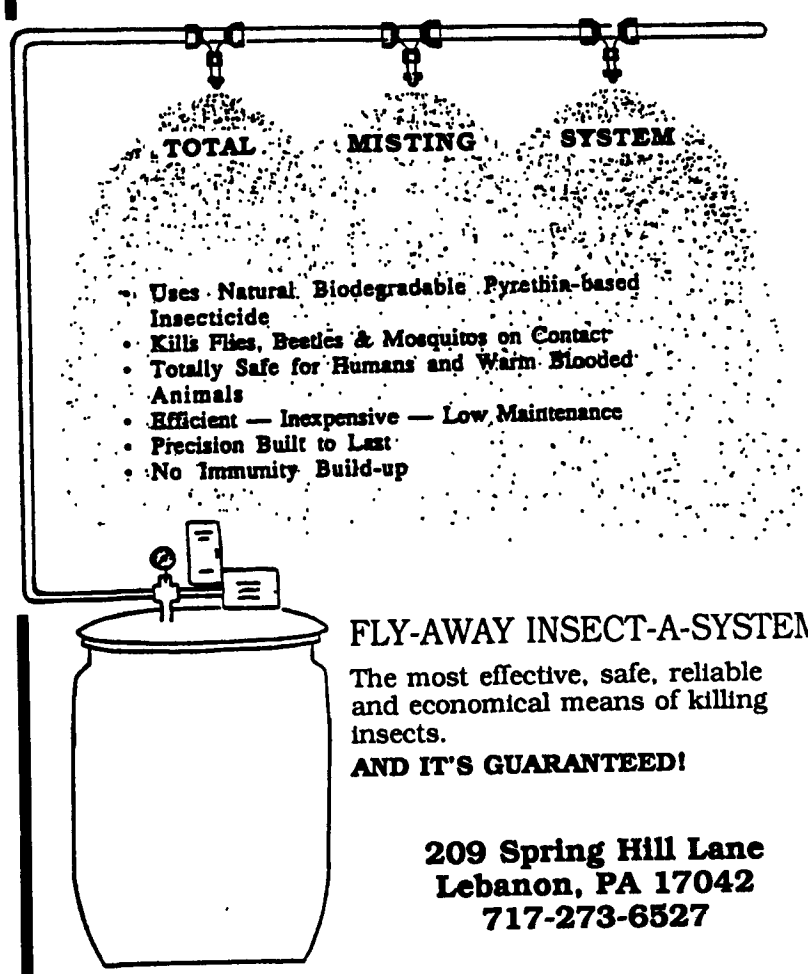
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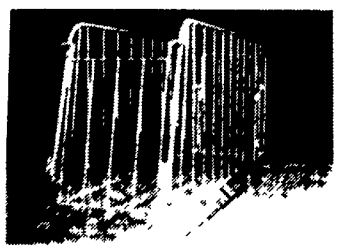

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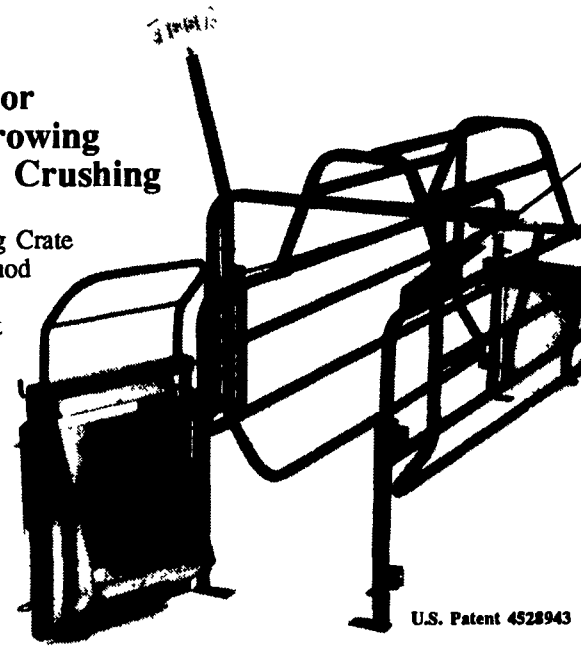

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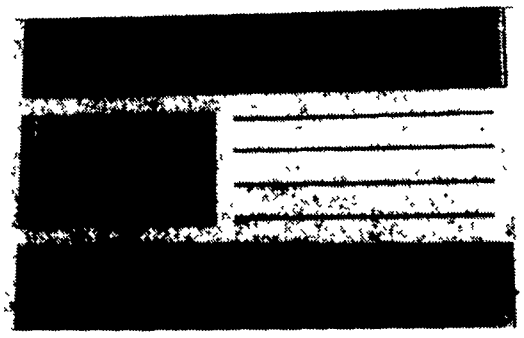

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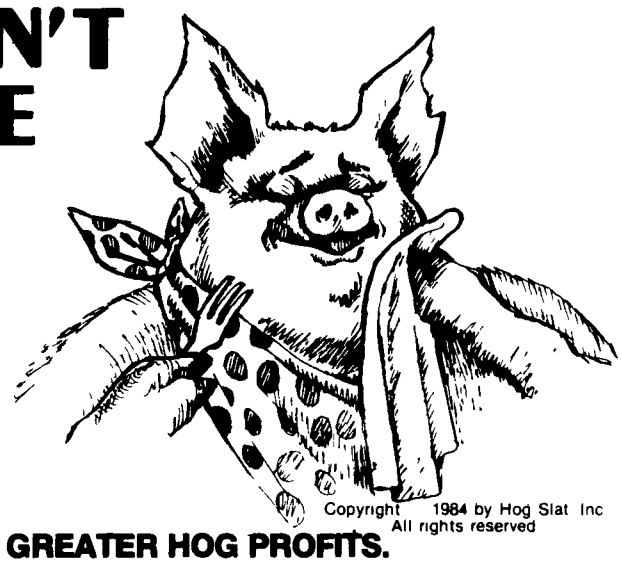

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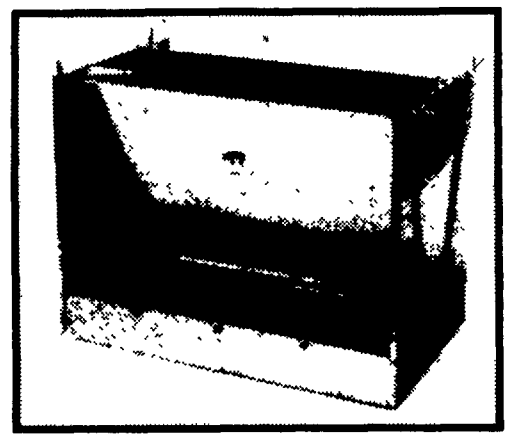

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How Productive Is Productivity?

DAVE FILSON
Mifflin County Extension Agent

Recognition for the sake of recognition is probably not good. But, recognition for excellent achievements is just and deserving. The Pennsylvania Dairy Industry deserves recognition because it has made some outstanding achievements. The annual reports are in for the Pennsylvania Dairy Herd Improvement Association.

This is no minor accomplishment. There are just over 5,000 herds on test in the state. The accomplishments of the dairymen in the state are the result of their production management skills. I think a tip-of-the-hat and a round of applause, in recognition of their accomplishments, is in order.

All recognition for the state dairymen is deserved, but, have we missed something? Do we produce milk to make records, or to make money? That might sound like a foolish question, but I think it deserves expanding.

Of course, the dairy producers goal is to be profitable. But at what effect to production? Is the highest possible level of production the most profitable? Sometimes it is, but most often, I think, it isn't. I would be willing to speculate that some of the herds that were not even close to the top of the list may have had profit figures envious of more than three-fourths of the total number of herds.

My point is that, if the reason you produce milk is to make money, the records you keep (whether it's DHIA or any other record keeping system) should be used to adjust inputs (expenses) to maximize profitable output. With this attitude of profitability, we should be looking at figures other than total milk, fat and protein. The most important figure becomes income over feed cost. That is the best measure of profitable milk production.

I have considered creating my own brag sheet based on this income over feed cost figure. Would there be a changing of ranking using this method rather than total production? I don't know. I would be interesting!

I hope I haven't taken away from the recognition that is certainly deserved for our state dairymen. But I hope I have reminded them that records are to be used to assist in decision making to make your dairy enterprise as profitable as possible. That might mean lower production. But, the only way you can determine what is most profitable is to keep, and use, production records to make sound decisions based on profitability.

How Does Your Herd Compare?

STATE COLLEGE (Centre Co.) — This data is pulled from Pennsylvania DHIA's mainframe computer each week. It is a one-week summary representing approximately one-fourth of the herds on test, as they are tested monthly.

These data are valuable from a business management standpoint and can be used for comparing your operations to the averages from almost 1,400 herds across the state.

DHIA Averages for all herds processed between 1/30/90 and 2/06/90

Number of Herds Processed	1,466
Number of Cows Processed	86,046
Number of Cows Per Herd	58.6
Milk Per Cow (Lbs)	16,897
%-Fat	3.71
Fat Per Cow (Lbs)	628
%-Protein	3.20
Protein Per Cow (Lbs)	542
Average Days in Milk Per Cow	315
*Value for CWT Milk($)	13.75
*Value for CWT Grain($)	8.25
*Value for CWT Hay($)'	4.18
*Value for CWT Silage($)	1.50
*Value for Pasture Per Day($)	.31
*Value for Milk Per Cow Per Year($)	2,324
*Feed Consumed Per Cow Per Year(Lbs)	
A: Grain	6,726
B: Hay	2,867
C: Silage	14,349
D: Day Pasture	65
*Feed Cost Per Cow Per Year($)	
A: Grain	555
B: Hay	120
C: Silage	216
D: Pasture	20
*Total Feed Cost Per Cow Per Year($)	912
*Income Over Feed Costs Per Year($)	1,412
*Grain to Milk Ratio	1:2.5
*Feed Cost Per CWT Milk($)	5.40
Avg Level For 836 SCC Herds	352,820

*Member generated figures

Average Farm Feed Costs For Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No. 2y - 2.77
Wheat, No. 2 - 3.84
Barley, No. 3 - 2.13
Oats, No. 2 - 1.71
Soybeans, No. 1 - 5.40
New Ear Corn, - 75.93
Alfalfa Hay - 129.00
Mixed Hay - 105.00
Timothy Hay - 101.00

New Dairy Cattle Selection System Coming

COLUMBUS, Ohio — National DHIA officials recently said that considerable progress has been made towards the adoption of unified type evaluation procedures across the U.S. dairy industry.

The Council on Dairy Cattle Breeding issued a positive report to date with the industry's cooperation in moving to a 50-point scale and adoption of the 15 primary traits.

At its December meeting, the council agreed on the desirability of a uniform animal identification system applicable for all dairy cattle in the U.S., including the need for electronic identification capabilities. A uniform numbering system has been proposed by the Holstein Association. The DHIA System uses six different numbering systems. Concerns were expressed about changing identification when a registration certificate is cancelled.

The council's task force on implementation of uniform identification met in September and the results of that meeting were discussed. It was agreed that the dairy industry needs to support some identification system so that further progress can be made. Officials anticipated that a decision will be made on a uniform animal identification system sometime in 1990.

The status of the NCDHIP Standards Task Force and of the Labor Efficient Records program was also discussed. These projects have shown how NCDHIP can be innovative in dealing with members' needs. The average cost savings to herds joining the Labor Efficient Records program is estimated to be about 50 percent.

Opportunities for closer cooperation and mutual support among the Council's groups was another major topic.

Related issues included: a shrinking dairy cattle population; a need to be able to access new technology; new income is hard to come by for industry organizations; members are resistent to even small dues and fee increases; the Council has made progress in improving industry communications; it's time to consider some entirely new approaches, such as exploring ways to provide better service, and methods to reduce redundancy in its efforts.

A study group was designated to meet in early 1990 to develop a plan for closer mutual support and make more efficient use of each group's resources.

The council is comprised of representatives from National DHIA, Purebred Dairy Cattle Association, National Association of Animal Breeders, and the Holstein Association. The group meets semi-annually to maintain communication among these four industry groups associated with the National Cooperative Dairy Herd Improvement Program.

BST Question: To Use Or Not To Use

BY SHARON B. SCHUSTER
Maryland Correspondent

WESTMINSTER, Md. — Bovine Somatotrophin. "We're going on the assumption that it is going to be approved," said Dr. Robert A. Patton as a preface to his Dairy Day presentation to more than one hundred participants. Product development Specialist for the Monsanto Agricultural Company, Patton explained how the hormone cloned by the company works to benefit producers.

Bovine Somatotrophin (BST) is a naturally occurring hormone in cows. The BST clone produced by Monsanto binds to receptors such as are found in the liver. When BST is introduced, there is increased blood flow to the udder. Increased blood flow means more nutrients, "thus more milk," explained Patton.

A common misunderstanding or fear of the use of BST is that the milk contains BST. Patton explained that there are no receptors for the hormone in the udder,

Dr. Robert Patton

therefore it can not infiltrate the product. "About one to two percent of consumers will not drink milk from BST treated cows," added Patton. "People are afraid of new technology." Patton reported that BST was not excreted in milk in trial doses. "BST is not bioactive in humans, even when injected, and it is not absorbed from the digestive tract," he explained.

Patton outlined characteristics and considerations associated with BST and its use:

* Approximately 95 percent will respond to BST. "If cows' receptors are already full (with the naturally occurring hormone), then it won't work. They are already producing at maximum levels."

* Three-time herds respond the same as herds milked twice per day.

* There is no genetic component. There will be an increase in production of "from eight to twelve pounds of milk per cow, no matter what." Patton reported an average of ten pounds increased production per cow whether she is a grade milker or a top of the line producing showgirl.

* Time of treatment with BST should be when the cow is pregnant or in milk 100 days. "Cows are open about one heat cycle longer if you start to treat them before they are pregnant."

* High somatic cell herds respond only half as well. "You must clean up the mastitis problem."

* Cows with a body condition score (BCS) of at least 2 have a good response to BST. "With a BCS of less than 2, the response is variable."

* Cows on BST are generally in good body condition because they eat more. "Initially they mobilize body fat and thin out for the first few weeks, then they regulate themselves."

* Dry matter intake (DMI) is most critical to BST response. "The higher the energy density in a ration, the better output - to a point. Ration must be balanced to the optimum not the maximum. It's a good idea to feed one pound of fat per head per day. Cow condition will be excellent as long as the DMI is there."

Patton further explained that "it takes about one minute per cow per month" to administer BST. The product is injected twice per month and will probably be available through veterinarians to account for needle usage. "The FDA will never let us go to market unless we can account for needles because of the medical waste concerns."

Sometribove, Monsanto's trade name for BST, will probably be priced at fifty cents per cow per day. Patton projects a 50 to 75 cents per day profit with its use. "BST will be dirt cheap by the time it's all over," he added.

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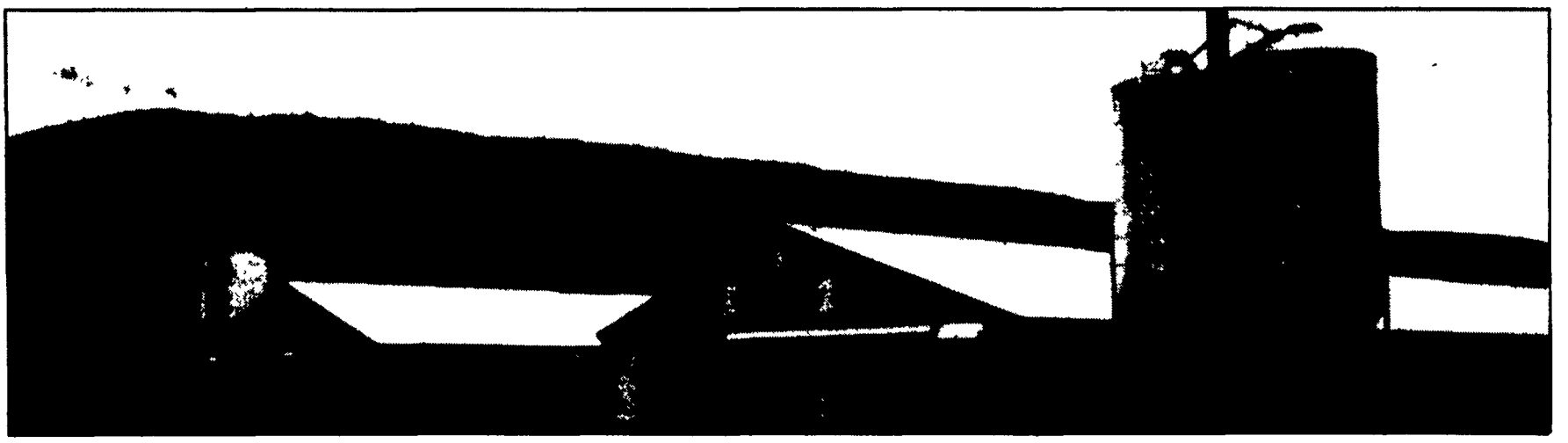

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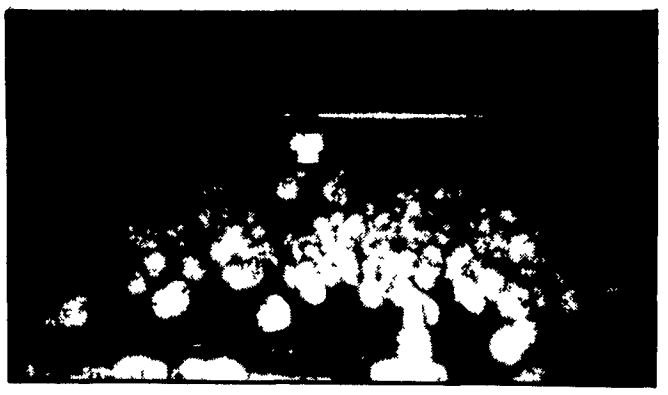

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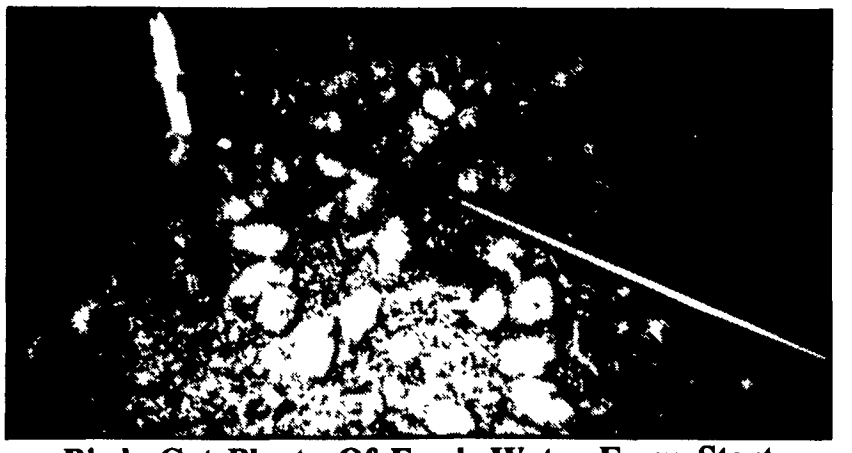

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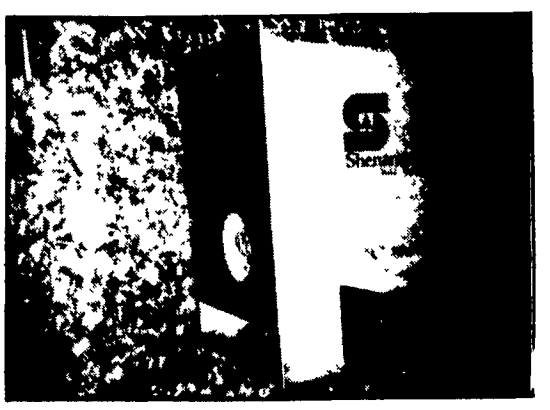

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ADADC Holds Meeting

SYRACUSE, N.Y. — The American Dairy Association and Dairy Council Inc., (ADADC) will hold its 30th annual meeting on February 21 at the Sheraton Inn in Liverpool, New York.

Dairy producers from New York, New Jersey and Pennsylvania are invited to attend this event to review their current milk advertising and promotion programs.

The theme for the meeting is, "Investing in the 90's: Your Promotion Portfolio". A panel of speakers has been organized to discuss different aspects of dairy promotion as we enter a new decade. Included will be a review of new product introductions as well as beverage advertising trends for the 90's.

A special presentation will be made in honor of ADADC's 30th Anniversary. An audio-visual program will be presented by Gary Horton of D'Arcy, Masius, Benton & Bowles advertising agency, highlighting 30 years of milk advertising.

This meeting is to start at 10:30 a.m. with the business meeting of the board of directors.

A luncheon banquet follows with guest speaker Anita Owen from the United Dairy Industry Association. Owen is to talk about consumer food trends in the 90's.

The afternoon program begins at 1:30 p.m., including a panel discussion and milk advertising review. The program ends at 4:30 p.m.

Local dairy producers are expected to invest approximately $11.2 million into ADADC's programs during 1990. This money is earmarked to purchase television and radio advertising, and to fund local dairy promotion and nutrition education programs.

All dairy producers, as well as industry representatives, are invited to attend. Luncheon reservations are necessary and can be made by calling ADADC at (315) 472-9143.

1990 Appropriations For Ag Land Preservation

HARRISBURG (Dauphin Co.) — Nineteen counties have contributed $2.45 million in local funds to support farmland preservation efforts in 1990, state Agriculture Secretary Boyd E. Wolff said today.

"We are very pleased by these contributions from the counties, especially in light of the fact that many of the counties have funds remaining from monies allocated last year," Wolff said.

"The continued stream of local funding tells us county officials support Pennsylvania's efforts, which is the foremost farmland preservation effort in the nation."

Wolff said local funding committed to the program last year can be spent through the end of 1990, so that the 18 counties that put up matching monies in 1989 will be able to use that money in the coming months. Most of the 18 counties appropriated additional funds for this year.

"The best news is that 14 counties that put up local money last year added to their commitment, and five new counties also put up local money," Wolff said.

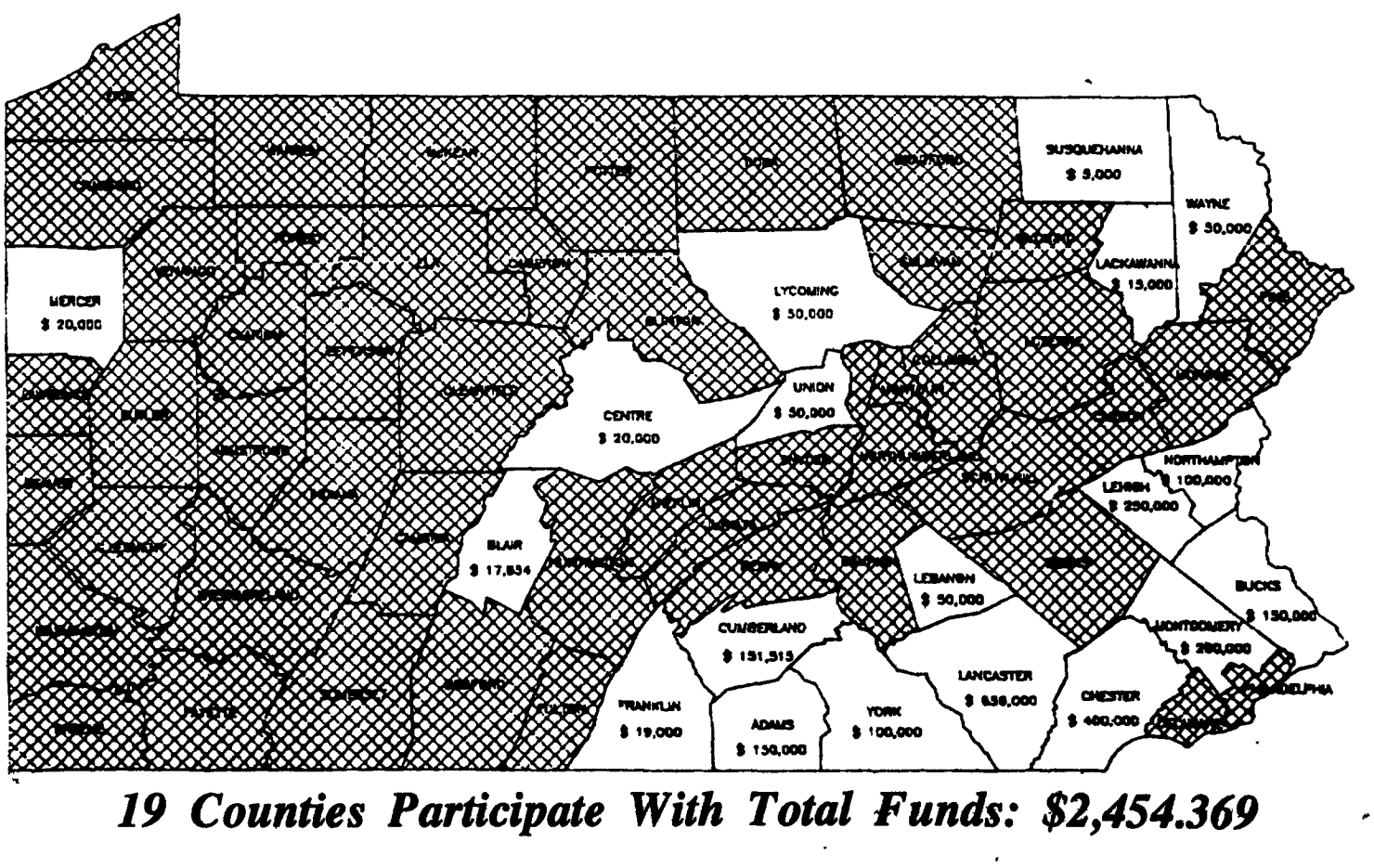
Lebanon, Lycoming, Mercer, Northampton and Susquehanna counties appropriated local matching funds for the first time this year.

Last year, counties put up $3.4 million to augment the $25 million allocated by the State Agricultural Land Preservation Board. This gives participating counties more than $28 million to preserve prime farmland in the coming year, and the board will consider allocating additional funding when it meets in Harrisburg on Monday.

In 1987, Pennsylvania voters approved a $100 million bond issue to support purchases of agricultural conservation easements. The program makes funding available to qualified Pennsylvania farmers who choose to sell development rights for prime farmland.

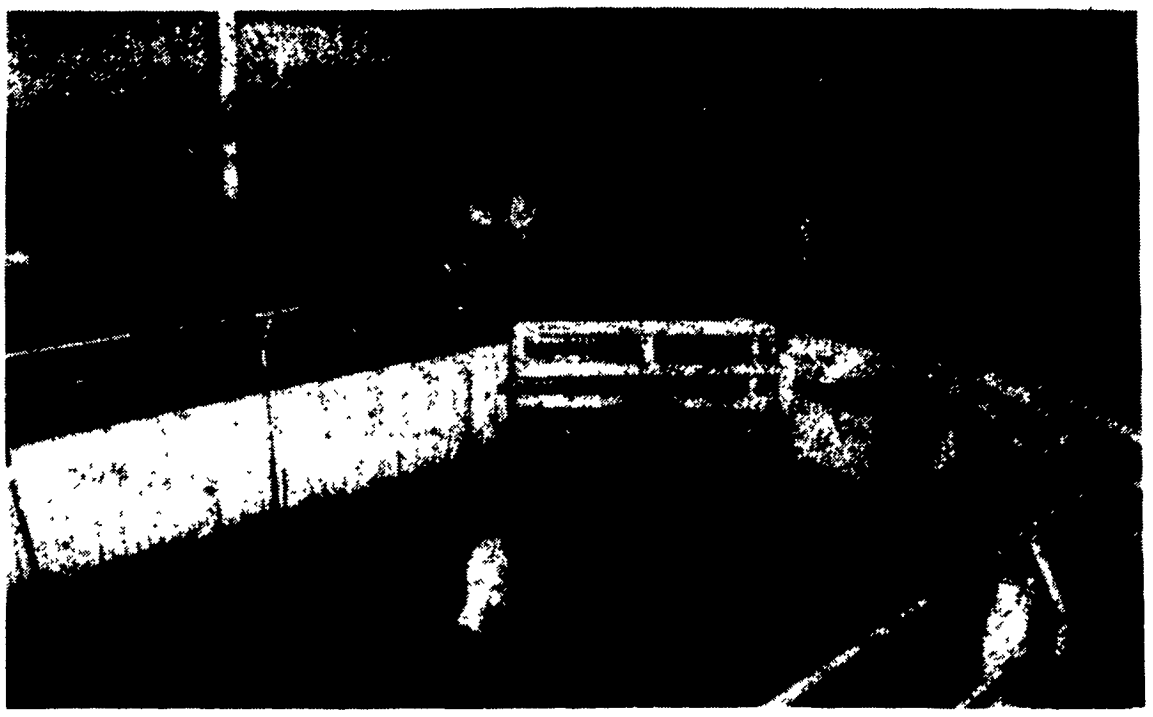
The program received national recognition on last Sept. 25 when the American Farmland Trust presented Gov. Robert P. Casey with the Public Policy and Program Award during ceremonies in Washington, D.C.

1990 COUNTY APPROPRIATIONS			
Adams	$ 150,000	Lebanon	$ 50,000
Blair	$ 17,854	Lehigh	$ 250,000
Bucks	$ 150,000	Lycoming	$ 50,000
Centre	$ 20,000	Mercer	$ 20,000
Chester	$ 400,000	Montgomery	$ 200,000
Cumberland	$ 151,515	Northampton	$ 100,000
Franklin	$ 19,000	Susquehanna	$ 5,000
Lackawanna	$ 15,000	Union	$ 50,000
Lancaster	$ 656,000	Wayne	$ 50,000
		York	$ 100,000
		Total	**$2,454,369**



19 Counties Participate With Total Funds: $2,454,369

Berks Cattlemen Study Beef Grading



Cattle producers from six counties gathered at the Leesport Farmers Market, Berks County, for the annual on-food/on rail program. Cattle of different types, sex and breed were compared.

Participants grade the on-rail sides of beef.

VAL VANTASSEL
Berks Co. Correspondent

LEESPORT (Berks Co.)— More than sixty cattle producers from six counties participated in the recent On-Foot/On-Rail Contest held here at the Leesport Farmers Market. This annual event, sponsored by the Berks County Cattlemen's Association and the Penn State Southeast Pennsylvania Cooperative Extension, also attracted several cattle producers from the neighboring state of New Jersey.

Nine beef animals of varying types and breeds were taken individually through the livestock ring at the auction barn while Larry Marshall, a buyer for Moyer Packing evaluated each animal. County extension agent Clyde Myers discussed the factors which go into grading live cattle. Two days later, at Peters Brothers Meats, Lenhartsville, these same animals were viewed on the rail and graded by Penn State's Bill Henning, extension meat specialist.

A fun contest was included in this year's program. Top scoring individuals were Lee Hitz of Annville, Lebanon County, and Robert Boyer of Chester Springs, Chester County. Both winners received free admission to the annual Beef Feeder Evening Meeting held the following week at Trainer's Diner, located along Route 78, Midway.

For more information on how to become a member of the Berks County Cattlemen's Association, telephone 215-589-5617.

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Grain Yield rates hybrids on their grain production ability, adjusted to 15.5 percent moisture within a maturity range. Compare these ratings with silage tonnage and whole plant quality ratings and you will see differences.

By Jim Beck
Forage Quality Program Manager

Silage Tonnage rates hybrids on their ability to consistently produce high tonnage yields within their maturity range. Results of on-farm and research plots (80+ locations 1988-89) were summarized and corrected to 70 percent moisture. This enables us to analyze hybrids for silage tonnage in the same manner we do for grain yield.

The following whole plant quality characteristics are important.

Digestibility rates whole plant digestion and energy density. This is an accurate indication of a hybrid's total energy potential.

Intake Potential rates the fiber digestibility, a factor that affects potential intake of a ration. This is essential for top milk production.

Crude Protein rates the content of the whole plant to contribute crude protein to a ration.

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Corn Silage Menu

Maturity Day Range	Hybrid	Yield For Maturity: Grain Yield at 15.5% Moisture	Yield For Maturity: Silage Tonnage at 70% Moisture	Whole Plant Quality: % Digestibility (Energy)	Whole Plant Quality: Intake Potential	Whole Plant Quality: % Crude Protein
80-100	SX 123	8	5	9	8	7
	809	8	5	9	9	7
	3027	7	8	6	7	6
	3477	6	7	8	8	7
	842	6	8	6	7	8
	3637	8	8	8	9	7
100-110	4327	9	8	9	7	7
	5327	9	7	9	8	6
	6127	7	7	8	7	7
	6027	7	8	7	8	7
	SX 269	7	9	5	6	6
	6227	8	9	9	9	8
110-120	7877	9	8	8	6	6
	7993	8	7	9	9	5
	8027	8	8	8	9	6
	8127	7	9	7	7	5
120-130	8527	7	7	6	8	6
	9027	7	9	7	7	7
	9427	7	8	7	7	6

This chart compares Cargill hybrids with each other. The rating scale is 9=Outstanding through 1=Substandard.

The above is based on the best information available in December, 1989. Sources include Cargill, university and on-farm research

State-of-the-art techniques used include In-Vitro Digestible Dry Matter (IVDDM) to simulate the rumen environment using rumen microbial fluid. In-Vitro True Digestibility (IVTD) was used to measure whole plant energy. In-Vitro Cell Wall Digestibility was used to measure the amount of digestible plant fiber available to influence dry matter intake.

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Melvin Nolt
Richland, PA

Reynold Reinert
Fogelsville, PA

Elvin Rohrer
Cochranville, PA

Wilmer W. Rush
Perkasie, PA

Melvin Shertzer
Millersvile, PA

Chester H. Soltys Jr.
Spring City, PA

Richard G. Stevens
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Robert Warriner
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K.R. Werner & Co., Inc.
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Darwin Wilson
Millville, PA

Patrick D. Wood
Drumore, PA

Scott E. Taulker
Oley, PA

John Pew Jr.
Moorestown, NJ

Paul B. Kline
Lititz, PA

Bill MacCauley
Atglen, PA

Ray Ard
Lewisburg, PA

John Baker
Bedford, PA

Nelson Breneman
Spring Grove, PA

William Buttermore
Mt. Pleasant, PA

Ed Byers
Enon Valley, PA

Cumberland Valley Cooperative
Chambersburg, Shippensburg, Newville, Longsdorf, Mechanicsburg, PA

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Scotland, PA

Geer Farm & Home Supply
Brookville, PA

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Ebensburg, PA

Bruno Holnaider
Latrobe, PA

Chester Horst
Greencastle, PA

Dale Lehman
Chambersburg, PA

Darren Mayer
Middleburg, PA

Sam Musser
Shippensburg, PA

Garry Pepple
Clearville, PA

Ed Quigley
Spruce Creek, PA

Dean Salvatora
Gibsonia, PA

John Siliconas
Coudersport, PA

William Stahl
Loysville, PA

Lynn Stoner
Waynesburg, PA

Stoner's Hijas
Mercersburg, PA

Wayne Stonerook
Martinsburg, PA

Donald Todt
Hanover, PA

Eugene Walker
Spring Mills, PA

Walker's Farm Supply
Somerset, PA

Howard Richardson
Delta, PA

Tom Weeter
Knox, PA

Bradley Smith
Roaring Springs, PA

Anthony's Feed Mill
Strausstown, PA

Agronomy Center
Thompsontown, PA

Carl Felty
Tamaqua, PA

Mike Kirk
Warfordsburg, PA

Art Snyder
Kennett Square, PA

Kenneth Deitch
Bolling Springs, PA

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Townsend, DE

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GAIL STROCK Mifflin County Correspondent

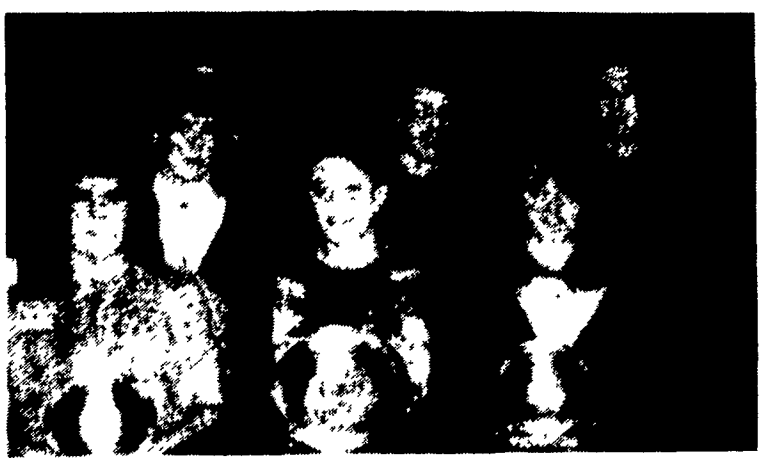
Pennsylvania Junior Holstein Association Awards Banquet Held in State College

Milk and Fat Group winners include Chad Haagan, Centre Co., Mandy Naugle, Cumberland Co., and Jenny Welch, Somerset Co., and Duane Nolt, Lebanon Co.

The Junior All-Pennsylvania Awards, a picture and placing contest, honors Juniors competing in 14 classes. Winners were selected from 76 entries in the 1989 contest.

Distinguished Junior Members Contest- Senior Division. These six finalists, (front row, l to r) Jean Kummer, Butler Co., Terri Packard, Bradford Co., Tammy Balthaser, Berks Co., (back row, l to r) Duane Stoltzfus, Berks Co., John Foster III, Huntingdon Co., and Corey Will, Somerset Co., were selected after completing a scrapbook listing their accomplishments in Holstein activities, school work, community involvement, leadership, and their ideas of the future in Agriculture and the Holstein industry. After being interviewed by a panel of judges, two winners were chosen.

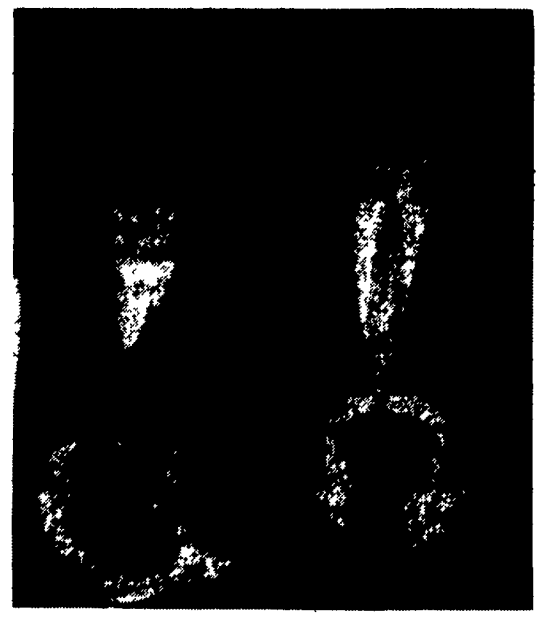
Junior Dairy Bowl Winners. The winning Junior Dairy Bowl team from Crawford Co. includes, front, Kathy Duncan, middle, Heather Furry, Beth Duncan, back, Jarrett Hunter. Coach Marsha Anthony not pictured.



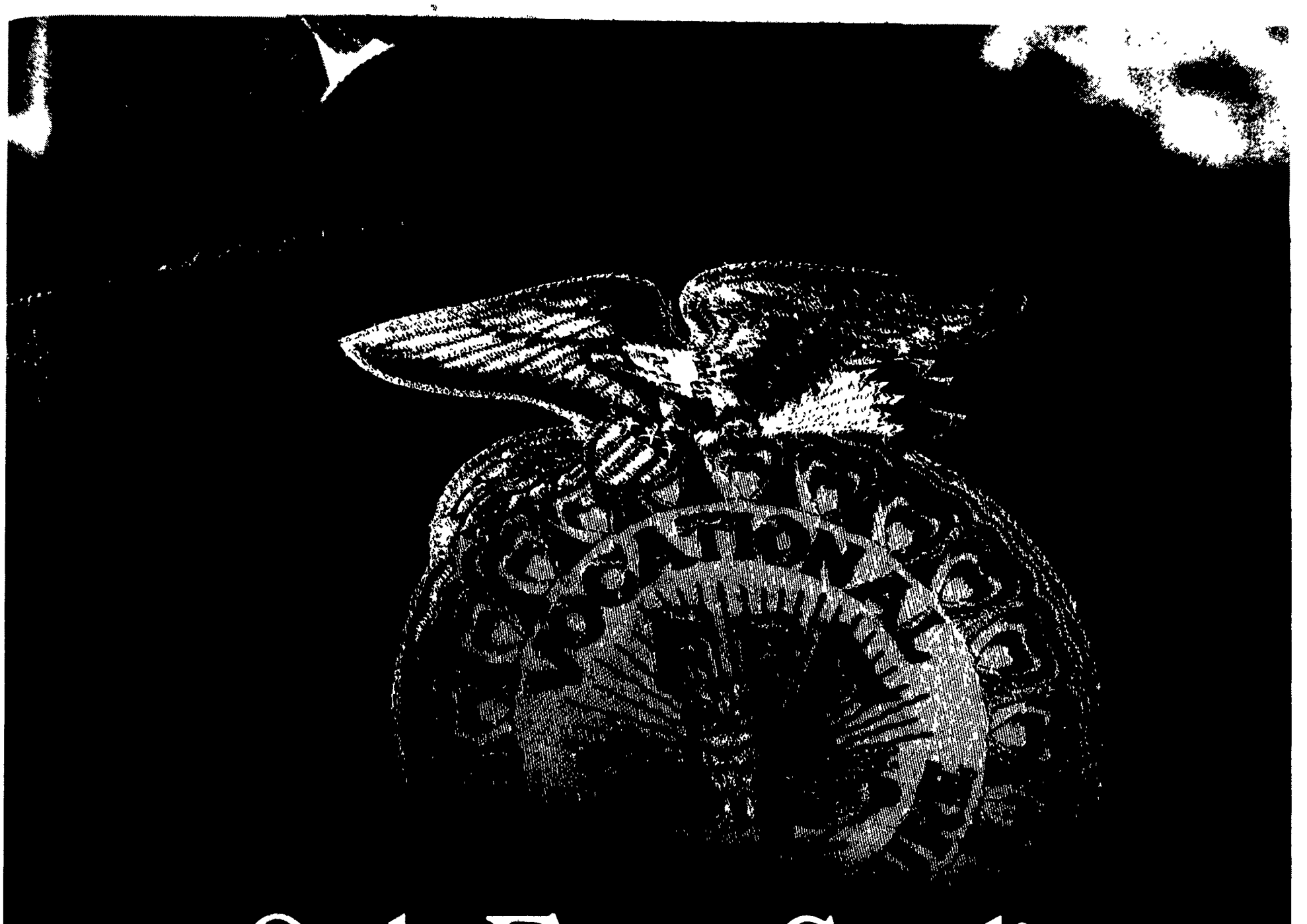
Distinguished Junior Members Contest- Junior Division. These finalists were recognized for their involvement in Holstein work, school and community activities, and leadership positions. (Front row, l to r) Amy Packard, Bradford Co., Nichol Bozlinski, Lawrence Co., Stephanie Wagner, Lebanon Co. (Back row, l to r), Ryan Riedel, Warren Co., Ron Riedel, Warren Co., Joseph Stitt, Blair Co.

(Turn to Page A33)

Lebanon Co. Team Wins Senior Dairy Bowl. Pa. Junior Holstein Convention's winning Senior Dairy Bowl team members, are (front row, l to r) Becky Sonnen, Lebanon Co., Dave Lentz, Lebanon Co., (back row, l to r) Duane Nolt, Lancaster Co., Coach Mike Kunkle not pictured.



Participating Junior Members who have bred and owned a cow that scores excellent are awarded the Breeder of Excellence Award. Award winners are (l to r) Lona Rader, Connoguenessing, Butler Co., and John Foster III, Petersburg, Huntingdon Co. Missing from photo is Henry Cooper, Tioga, Tioga Co.



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Kutztown's Vo-Ag Benefits

(Continued from Page A1)

school board on Monday, showed 30 students in Agriculture 1-4; 20 in Ornamental Horticulture; 12 in Small Gas Engines/Welding; and five taking non-ag majors.

Karr also said that there seemed to be a stigma associated in taking vocational agriculture and that the curriculum needed to be updated to reflect today's industry.

A lack of qualified agriculture instructors is another difficulty that plagues the program, according to Karr.

In light of these difficulties, Karr offered three options: a change in the number of instructors; integration of the program into other classes such as science and business; and sending ag students to another school system.

Although no district was named during the meeting, published reports have mentioned the ag program at Hamburg Area High School as a possible choice. Hamburg is a 20-minute drive from Kutztown.

After Karr's presentation, the floor was opened for other speakers.

Among the 14 allowed, were state officials, educators, businessmen, graduates, parents, and students; all supporting the continuation of vo-ag at Kutztown High School.

One of the audience who didn't have an opportunity to speak was vo-ag teacher Reinert.

Reinert, who has taught at Kutztown since 1965, doesn't agree with Karr's assessment of the program.

"Ideally we would have two full time teachers for the Kutztown program," he said. "From the time I started, until a couple of years ago, we did have two positions. Then, when Christine Williams (the other teacher) resigned, they reduced her position to half time status," Reinert explained.

Reinert conceded that the board has had a tough time locating qualified candidates, but points out that it's more a problem with process than with a tight job market.

"When I gave notice that I would be taking a sabbatical in March of last year, the position opening was advertised in the local papers," Reinert said. "But when I attended the National Vocational-Agricultural Teacher Association Region 6 conference in May, I found out that Penn State had not been contacted so they could post the opening for graduating seniors to see. I explained to the administration that Penn State needed to be notified and a secretary made the call," he said.

The result of the phone call is unknown. However, Reinert said some people were interviewed.

"They (Kutztown officials) did have at least one qualified candidate interview here. He also interviewed at Oley (school district in Berks County). A week or so after the interview, Oley offered him a job. He called Kutztown but they told him they hadn't made a decision so he took the Oley position," Reinert said.

"A number of other candidates were interviewed, but the board couldn't find anyone they felt was suitable, so they put Dr. Cal in the position," he said.

"A number of qualified candidates were due to graduate this January so the board agreed to advertise again. I saw the ad in the Morning Call (an Allentown newspaper) and the Kutztown Patriot, but when I talked to Dr. Scanlon (an ag education professor at Penn State) I found that they hadn't been notified."

Karr confirmed that Cal was hired for the first half of the school year with the understanding that another candidate search would be done in January. According to Karr, the search was done, but no suitable candidates were found.

In contrast to statements made Monday by Karr, Reinert said that the ag department curriculum is constantly being updated.

"While doing research for the meeting, I came across a county superintendent's bulletin stating that a whole new curriculum was being developed in southeastern Pennsylvania, emphasizing that agriculture was no longer just production work. The bulletin was dated 1969."

According to Reinert, the ag program was the first one in the school to use the computer.

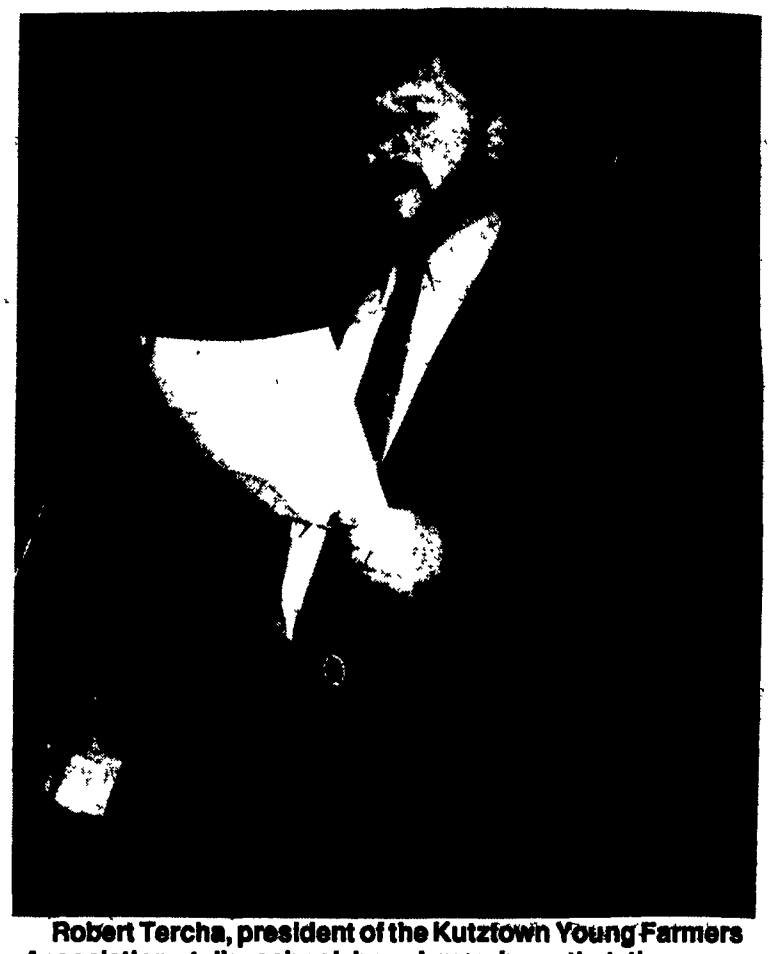
"We were working with computers in 1971. We started with a business simulation using the computers owned by businesses in the community. I took my own personal computer in and we had the first IBM in the building," Reinert said.

"My computer is still there, and if another teacher has a problem with computers, I'm one of the first ones that gets asked," he said.

The Kutztown Ag Advisory Council helps keep the ag program current.

"The advisory council reviews our curriculum. The latest revision of the curriculum was completed in July of last year and the advisory council is waiting to review it," Reinert said. "A core curriculum for agriculture is in the developmental stages at the state education department in Harrisburg, and the council wanted to see that, before giving final approval," Reinert explained.

Advisory council member Dr. Sam Yoder, a local veterinarian, was able to share his feelings during the meeting. He suggested that the administration and department need better communication.



Robert Tercha, president of the Kutztown Young Farmers Association, tells school board members that there are many adults and students asking for nothing more than education in the nation's number one industry, agriculture.

"I feel that the administration is alienated from the department," Yoder said. "It has been suggested that ag is not part of the computer age. Computers are an important part of ag and they are part of the curriculum."

Yoder said he also felt junior high school students need more exposure to the ag program.

Phoebe Bitler - the Berks County coordinator for Ag in the Classroom, and a former National Young Farmer spokesperson for agriculture - responded to a quote that ag is not trendy, that was attributed to Karr in a local publication. Karr later denied making that statement.

"Agriculture is the number one industry in Berks County and in Pennsylvania," Bitler said. "It is not a dying vocation. One person in five is employed in jobs that are ag dependent."

Bitler added that during the the four years that Ag in the Classroom had been available, not one Kutztown teacher had ever been involved in the program.

(Turn to Page A34)

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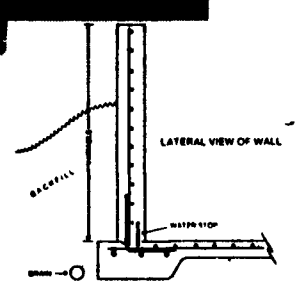

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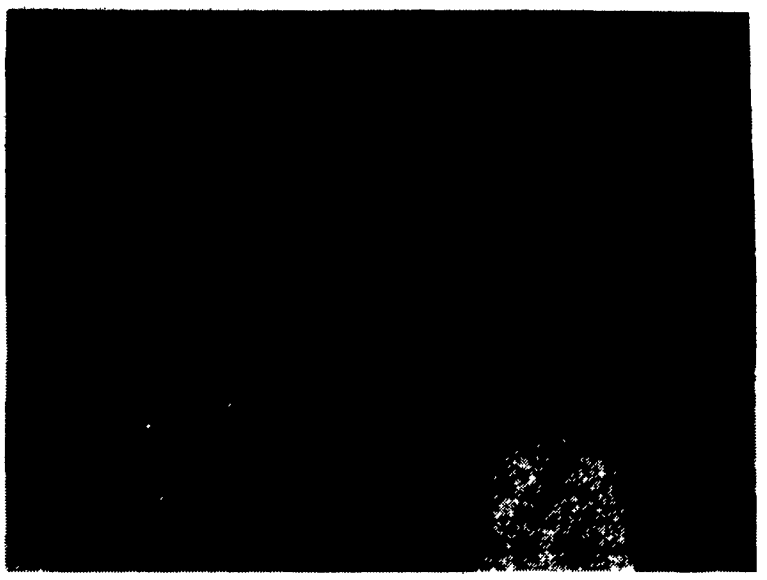
Pennsylvania Junior Holstein Association Awards Banquet Held

The Junior Progressive Breeder Award goes to Irene Benner, Millerstown, Perry Co. The award recognizes breeder-owners of top producing and type cows.



Production Contest Winners, selected from 240 entries, were honored for their participation in the milk, fat, and protein production contest.

Distinguished Junior Members Winners- Senior Division, Tammy Balthaser from Bernville, Berks Co., and Corey Will of Berlin, Somerset Co., will represent Pennsylvania in the National Distinguished Junior Member Contest to be held during the National Convention June 25-28 in Charleston, S.C.

(Continued from Page A30)

Indiana County Farmers Raise Profitable Corn

INDIANA (Indiana Co.) — Farmers were able to produce an acre of corn in Indiana County in 1989 at a cost lower than the state average, and receive a substantially higher than average labor and management return per acre for their efforts.

At the Indiana County Crops and Soils Day program held at the Rustic Lodge in Indiana on Friday, Feb. 9, county extension agent Gene Schurman released figures which showed equipment costs, herbicide and insecticide expenses and the total cost of corn production per acre were less in Indiana County than the statewide average in 1989. Schurman's cost and return analysis also showed Indiana County farmers' labor and management return for corn production, excluding labor and drying, was more than $50 per acre greater than the state average.

The 1989 Pennsylvania Corn Club summary figures for Indiana County, per acre, with state averages in parentheses, were:

Equipment totals: $68.68 ($70.89).

Herbicide material: $10.68 ($17.45).

Insecticide material: $9.06 ($11.00).

Total costs per acre: $210.62 ($261.20).

Total costs per bushel: $1.59 ($1.92).

Labor and management return per acre: $165.90 ($124.17).

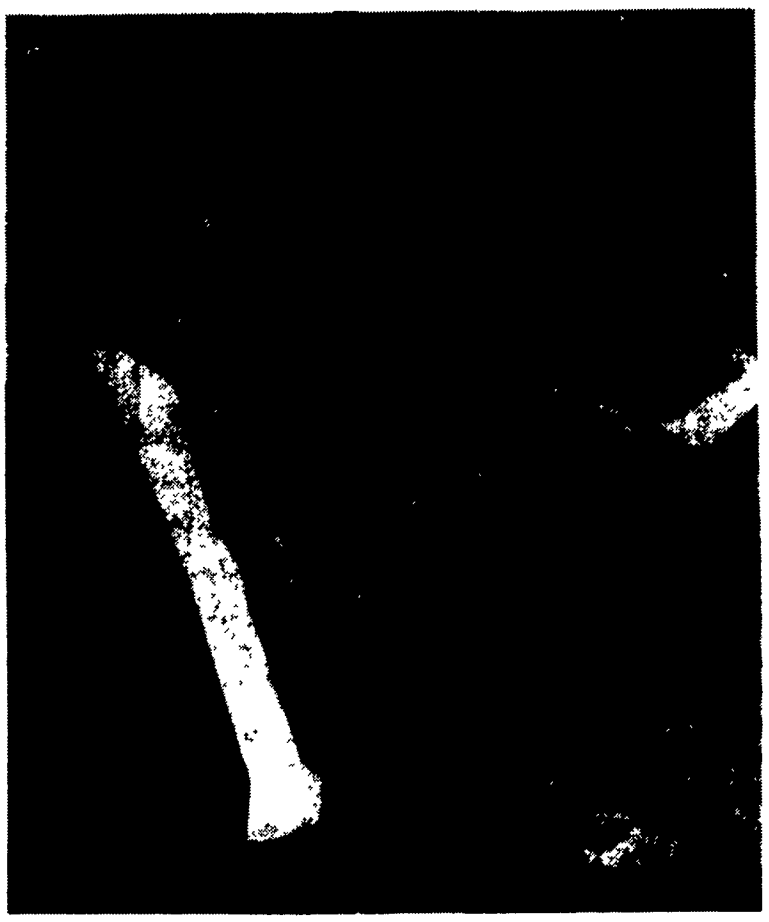
Three Indiana County farmers were recognized for their production in the 1989 Pennsylvania Corn Silage Club. In the 70 percent silage category, Clair Braughler of Rochester Mills produced 34 tons per acre; Tom Wallace of Marion Center produced 22.1 tons per acre; and Leonard Strong of Heilwood produced 20.1 tons per acre.

The state average for 70 percent silage corn was 21.9 tons per acre.

Indiana County winner of the 1989 Five Acre Corn Club grain production was Robert Dilts of Georgeville, with a total of 167.9 bushels per acre.

Rounding out the top three in the county for grain production were Edward Kuckuck of Saltsburg with 163.6 bushels per acre, and Stan Fabin of Homer City with 143.6 bushels per acre.

The state average for corn grain production in 1989 was 143.9 bushels per acre.



Indiana County Extension agent Ward Stover, left, congratulates Clair Braughler of Rochester Mills, winner of the 1989 Corn Club silage production contest.

The Crops and Soils Day program, sponsored by the county Cooperative Extension office, focused on corn production and soil nutrients, and gave approximately 90 farmers the opportunity to pick up two core credits and one category credit toward their pesticide license recertification.

Dr. Gregory Roth of Penn State University's Department of Agronomy, warned the farmers of the dangers of a buildup of nitrates in some of their fields while trying to increase corn production.

"On a typical Pennsylvania farm, only about 25 percent of the nutrients which come onto the farm ever leave the farm in the form of eggs or milk or meat," Dr. Roth said, adding this accumulation of nitrates can be a serious pollution threat if not properly managed.

Excessive soil nitrates may result from inappropriate applications of manure, fertilizer and crop residue, he said, adding some fields accumulate more nitrates than others. This buildup of nitrates tends to be a source of pollution for groundwater more so than to surface water.

In their discussion of nitrogen fertilization of corn, Dr. Roth and Dr. Douglas Beegle, also of Penn State's Agronomy Department, told the farmers Pennsylvania soil generally contains about 2,700 pounds of nitrogen per acre. Still, manure and crops such as legumes are important sources of N. But mineral N is continuously changed by weather and soil microbes, they said, making it nearly impossible to accurately predict how much N will be present in a particular plot at any particular time.

A new approach to nitrogen soil tests involves sampling during the growing season -- preferably in early June after the wet spring weather -- to determine the nitrate N available in the soil.

If, in the spring at sidedressing time, a nitrate N concentration of 25 parts per million is available in the soil, Dr. Roth said it is probably not necessary to add nitrate N fertilizer that growing season.

Corn has the greatest need for N starting about 30 to 45 days after emergence, the Penn State professors reminded the farmers. Penn State's N fertilizer recommendations are to apply 1.0 to 1.1 pounds of N per bushel of expected corn yield.

As for the future, Dr. Roth suggested the environmental threat resulting from a buildup of nitrates in the soil may someday lead to a limit on animal density, especially in the southeast part of Pennsylvania where nitrate and phosphate pollution problems are now most common. Another result may be a requirement for farmers to develop and maintain nutrient management plans, he said.

Another solution to the dangers of environmental pollution due to agriculture, Dr. Roth added, may be the advancement of "bait and kill" technologies, which attract insect pests to one location where they can be killed, eliminating the need for widespread spraying of dangerous pesticides.

Dr. Greg Roth

Wayne County Dairy Day Still Open

HONESDALE (Wayne Co.) — Committees for the 1990 Wayne County Dairy Day, to be held March 8 from 9:30 a.m. - 3:15 p.m. at the Wayne County Veteran's Memorial Armory, have been announced by Wayne County Extension Service personnel.

Victor LaTourette and Charles Dennis are to serve as program co-chairpersons.

Additional committees are as follows:

Lunch-William Werner, Rick Dulay, Ed DeVrieze and Robert Nearing.

Space Assignment- Peter Wilken and Victor LaTourette.

Sound system- James Yatsonsky.

Registration- Patricia Mohn and Ted Kostige.

Seating- John Pawloski, John Mazzga, Robert Schmidt, Joseph Schweighofer, Karl Eisenhauer and Robert Miller Jr.

Clean-up- Joseph Krompasky, Phil Gottschalk, John Pawloski, Fred Nordenhold, Art Davis, Beth Cassel and others.

Dairy Pricness- Daisy Dix and Kathryn Dix.

Door awards- Robert Muller Sr., Don Hibbard, Rick Dulay and Art Davis.

Milk, Ice Cream and Cheese Bars- John Mazzga, Art Noble, Ellis Dix, Andy Dean, David Hudy, Giod Theis, and Dairy Princess representatives.

The program at Dairy Day will include educational presentations, commercial exhibits, dairy product bars, door awards, lunch, and a report from a Dairy Princess representative.

Agri-business firms and farm organizations interested in participating in Dairy Day and having an exhibit should contact the Wayne County Extension Service at 717-253-5970 ext. 239 very soon.

Dairy farm persons are asked to make reservations for Dairy Day by also calling the extension office.

Kutztown's Vo-Ag Benefits

(Continued from Page A32)

"I question how a science teacher could teach a program without a thorough understanding of agriculture. Agriculture teachers could serve as a reference for (other) teachers," Butler said.

Dairy farmer, Young Farmer, and Kutztown High School graduate Ken Sanner questioned whether sending students to other ag programs, or to vocational school, was more cost effective than the home program.

"We have to spread the cost of this program over all 67 students that are being served," Sanner said, "not just those 22 that are majoring in it. After all, I have to count the costs of the heifers and dry cows on my farm, not just the cows in milk."

Sanner added that the principal, who is an ex officio member of the ag advisory council, has never attended a meeting.

Young Farmers President Robert Tercha reported that there are 52 adults involved in that program.

"We have a large number of adults and a number of students that are asking for nothing more than an education in the nation's number one industry; the industry that feeds the world," Tercha said.

Don McNutt, an agriculture teacher from Conrad Weiser High School; Carl Rabenold, a parent; Jeannine Seidel, Kutztown FFA president; and Larry Shrawder, a Kutztown High School graduate and former FFA state president; all said they felt that the Kutztown vo-ag program needs more visibility.

"Junior high students have a window on music and art. They should be exposed to agriculture," McNutt said.

Reinert said the program would benefit, if junior high students knew more about what is available through the agriculture department.

"We have 15 minutes to tell junior high students what is in the program, before they make their selection for high school," Reinert said. "We also have 10 minutes to speak to parents during a night meeting. A junior high program is available and meets once every six days. The problem is that, it meets during club period, and if a student is involved in any other activity including band or chorus they can't attend.

"We also run a pumpkin growing contest for fourth, fifth and sixth grade students," Reinert continued, "and we do the Food for America program for the third graders."

Carl Rabenold said that the district's guidance department was making it difficult for students to get into the program.

"My son Todd was told to forget the the agriculture program, because he was a college prep student," Rabenold said.

Shrawder said that when he was at Kutztown school he had a similar problem getting into ag classes, but was glad he insisted on an agricultural education.

"I was in everything the school had to offer, and I rate FFA as being the thing that benefitted me most after graduation," Shrawder said.

Shrawder also pointed out that Kutztown is one of the state's premier FFA chapters.

"We have had state presidents, state officers, gold medal national teams, and many state winners," he said.

Bill Hughes, chairman of the Berks County Chamber of Commerce Ag Committee, said that the school district should be spending more money on agricultural eduction, not less.

"Increase funding for this program. Let the ag teacher take his computer home," Hughes said. "Obviously, listening to these students and graduates, someone is doing something right here."

According to Karr, the school board intends to make a decision about the program's future at Monday night's meeting. The meeting is scheduled for 7:30 p.m. Karr said it will be held in the school auditorium instead of the library, depending on turnout.

Reinert said he encourages all supports to attend this regularly scheduled meeting.

From the left, Dr. Robert Karr, superintendent of Kutztown School District, and school board president Monte Schroeder listen to testimony of state officials, educators, graduates and community members and expressed their support for the district's agriculture.

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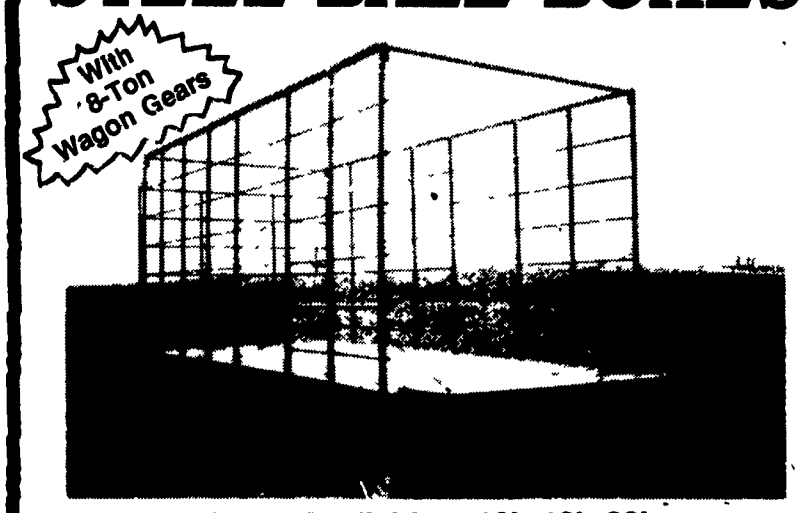

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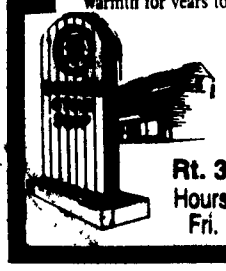

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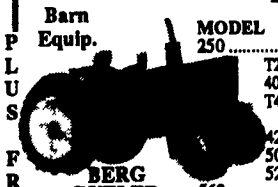

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40' x 64'-12'	$8,175	$ 8,350	$ 8,235
40' x 72'-12'	$ 9,150	$ 9,395	$ 9,195
56' x 64'-14'	$10,650	$10,925	$10,750
56' x 80'-14'	$13,385	$13,625	$13,425
56' x 88'-14'	$14,735	$15,095	$14,895

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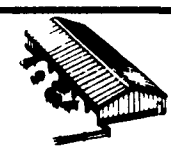

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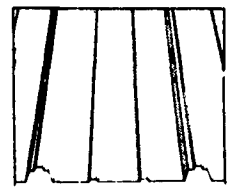

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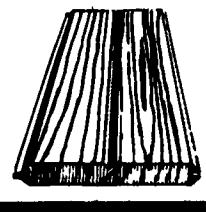

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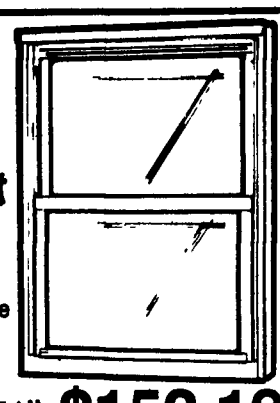

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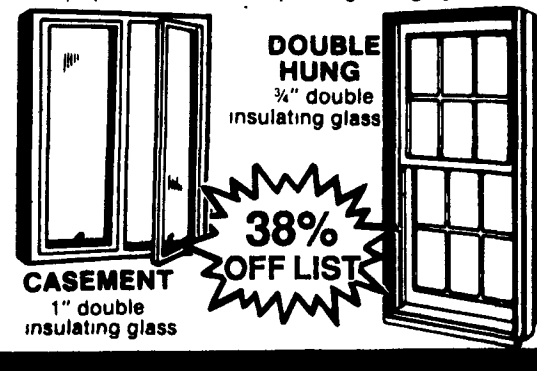

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MAMMA Names Communication Director

TOWSON, MD — Pat Purcell has joined the Middle Atlantic Milk Marketing Association's staff as the new communications director. Pat replaces Trish Williams, MAMMA's communications director for five years.

Pat Purcell

Pat reported on dairy industry issues and events throughout Pennsylvania and several surrounding states as a staff writer for the weekly agricultural newspaper, Lancaster Farming, located in Ephrata. She was also responsible for editing as well as photography and layout.

Raised on a 111-acre dairy farm in Oxford, in southern Chester County, Pat gained her knowledge of dairy farming from hands-on experience. She and her family milked a herd of nearly 50 Holsteins.

She received her bachelor's degree in English and journalism from the University of Delaware.

Pat was named Ag Journalist of 1988 for a series of articles she wrote on Johne's disease in dairy cattle. The award was presented by Penn Ag Industries, a trade organization of agribusinesses located in Pennsylvania.

As communications director, Pat will coordinate and publish the newsletter, News from MAMMA, for MAMMA's 5,000 farm family members. In addition to communicating to members, Pat will also report MAMMA's advertising and promotional events and other programs to the local and national media.

Maryland's New DHIA

(Continued from Page A1)

a problem on your HMA score.

Calving interval-can't change what is already done, but a look at a predicted calving interval will help you see if you are improving your herd management.

Age first calving-we see breed differences. For example, Holsteins often calve at 24 to 26 months but Jerseys may calve before 24 months.

Dry cows and percent of cows removed-obviously, these factors affect the over-all bottom line of your herd.

"You can't tell producers who have a 23,000 lb. herd average that they are not doing a good job," Majeskie said. "but with these breakdowns, you can tell them there are things they could be doing to improve their bottom line. Many times a dairyman will try to compensate on things that negatively influence the bottom line to get high records. They may have a tendency to breed the cows later. Or they may feed them heavier without consideration of the cost. It's fair to say that with these new records and the emphasis on them, dairymen will still be able to produce good records, but do it with a better bottom line. They will be able to manage all areas of their herd's needs rather than over compensate in one area to offset a management deficiency in another area," Majeskie said.

"We have presented management in pieces--feeding, breeding and herd health for example. But we need to integrate all these important areas of management into one program. DHIA can provide the catalyst program to put the package together so you will see results."

ENERGY CORRECTED MILK RECORDS

"In the (ECM) program instead of recognizing cows and herds for milk, fat, 3.5 fat corrected milk or protein, we will use the ECM formula to identify cows that produce high values of milk solids," Majeskie said. "With the decrease in price of butterfat now, we should be looking at the components of milk in the area of marketing. This would include solids-not-fat as well as protein.

"The awards are based on milk plus fat plus protein," Majeskie said. "We have talked about 3.5% corrected milk and now we also add protein to the calculations. In the past, one cow or one herd could win all the awards based on milk and fat. But now this awards program gives more value to herds and cows that have high component milk.

"Instead of thinking of total pounds with high incentives to produce large records at all costs, we can now go a little deeper and give more people recognition for producing a product more acceptable to the market.

Gayman Named State FHA Director

WASHINGTON — D. Eugene Gayman, a dairy farmer from Chambersburg, has been appointed state director for the Farmers Home Administration in Pennsylvania, according to U.S. Secretary of Agriculture Clayton Yeutter.

As state director, Gayman will be responsible for all of FMHA's family farm, rural housing, and community and business loan programs and supervise a staff of more than 200 in five district offices, 45 county offices and the administrative headquarters in Harrisburg.

Gayman has operated a dairy farm since 1951 and served as vice president of the Pennsylvania Farmers Association. He has also served on the executive committee of the Pennsylvania Council of Farm Organizations.

Gayman was a trustee of Pennsylvania State University for six years, a member of the Delaware River Basin Commission for nine years, and a director of the Chambersburg Area School District for 18 years, including five as president.

Since 1968, he has provided rural mail service to 670 families in the Chambersburg area.

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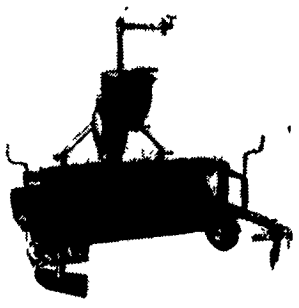

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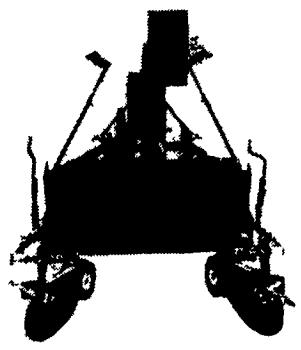

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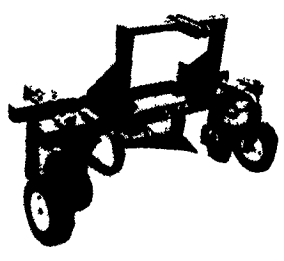

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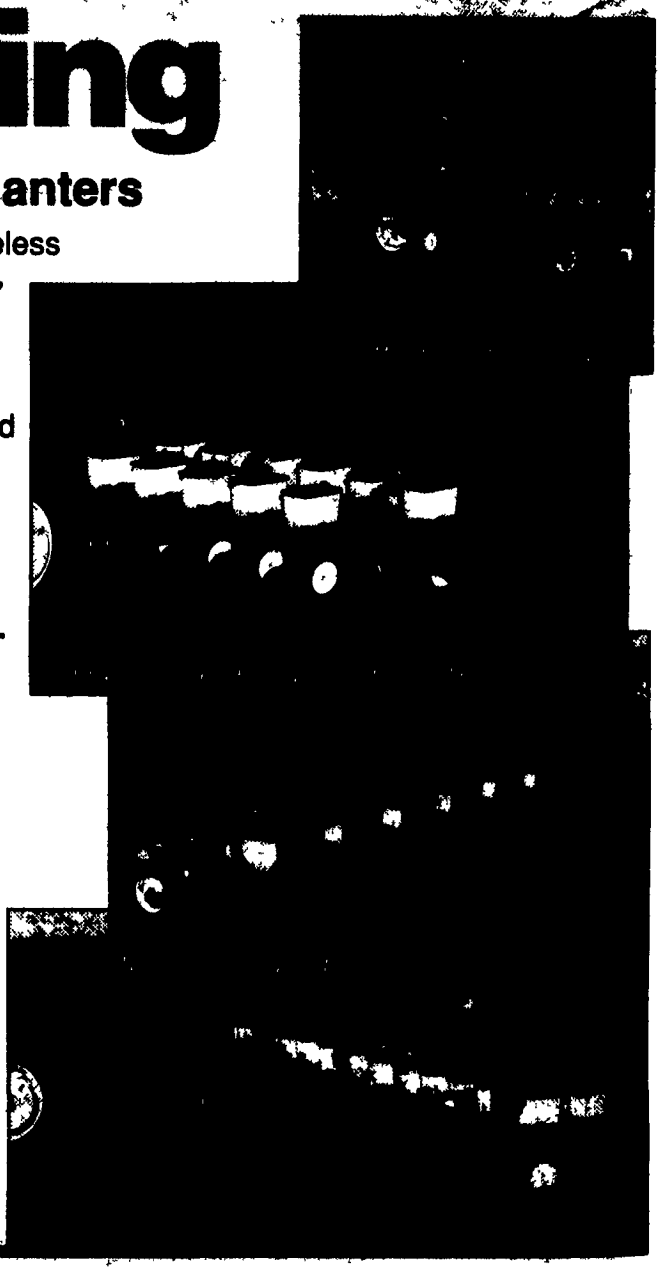

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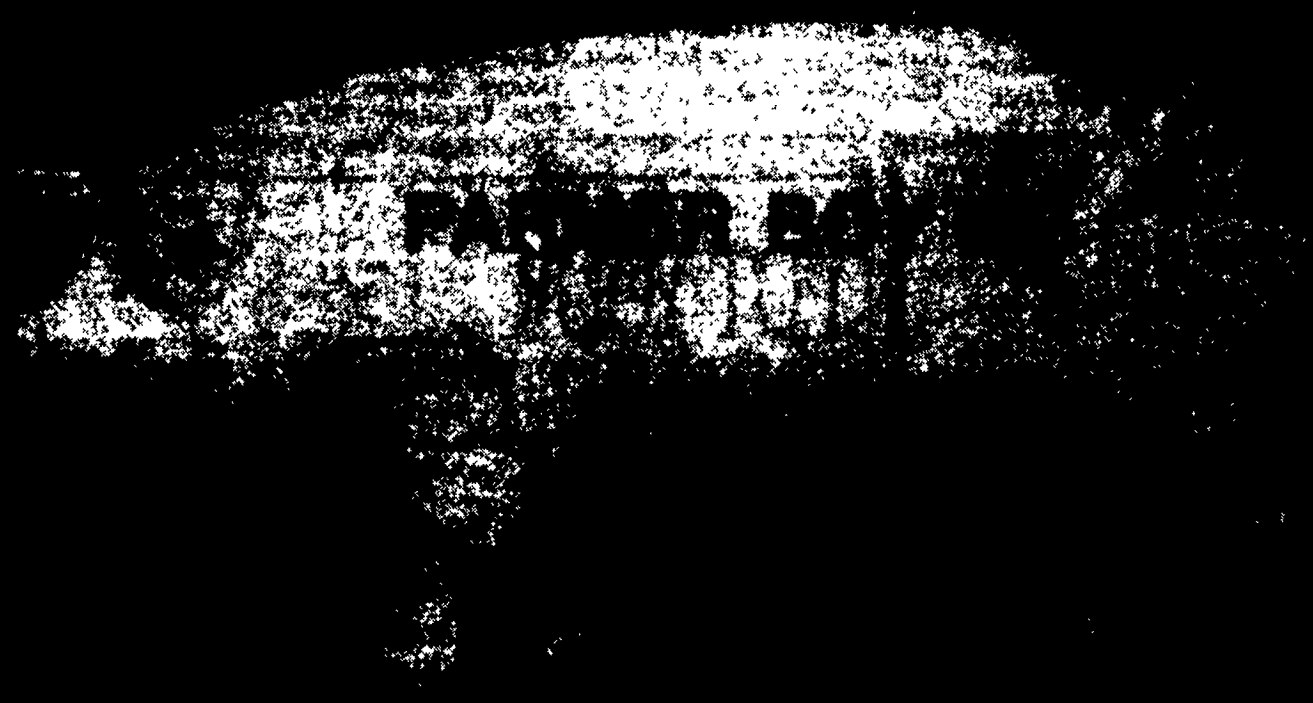

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Poor Feed Management Can Lead To Mycotoxin Problems

ANDY ANDREWS
Lancaster Farming Staff

LANCASTER (Lancaster Co.) — Some of the mycotoxins found in feed stocks for poultry may be the result of poor feed management and even the genetics of the actual crop, according to a microbiologist speaking at the the Penn State Poultry Management and Health Seminar here Monday.

"We may have selected, for drought-resistant type of crops, the problems caused by water retention and the formation of fungi that produce mycotoxins," said Dr. Mark E. Cook, who spoke to about 45 feed suppliers, veterinarians, and other poultry industry representatives at the seminar.

Cook, a visiting Penn State extension professor from the University of Wisconsin, has done research into the formation of fungi and mycotoxins in corn feed since 1983. His "feed and bleed" methodology includes measuring the immune parameters of an organism and monitoring grain mycotoxins and their effects on poultry, including broilers and turkey.

Fusarium moniliforme mold was common in contaminated corn. Birds that were fed the corn developed a leg problem, which was easily stopped by feeding them stabilized vitamin D-3. In addition, a "spiking" problem in birds was caused by a thiamine decrease in the feed because of molds. After 3 to 5 days of thiamine treatment, the birds were fully recovered.

Fusarium isolated

"In all the corn samples from Pennsylvania, Maryland, and Virginia, fusarium was isolated," Cook said.

He said that if broiler and turkey producers in this country could cut the spread of common molds and decrease residence time of corn by 50 percent, the U.S. would save $50 million and increase dollars per pound by $0.00294.

There are about 300 known mycotoxins, said Cook, yet only eight can successfully be tested for. Corn shipments should be tested for known mycotoxin-producing fungi and antifungicides should be used. In addition, producers should prevent moisture contact with grains and feed and take steps to reduce mold growth in the litter.

Many of the problems caused by fusarium, which has become more common in grains, said Cook, is thiamine deficiency in the flock.

Poor feed management could be causing nutrient deficiency problems in poultry, said Dr. Mark E. Cook at the Penn State Poultry Management and Health Seminar in Lancaster.

To prevent this, the mold in the grain must be removed and the immune systems of the birds must be checked.

Fusarium resistance

Cook proposed three hypthoses for the contamination of large amounts of corn feed. First, Cook said, the corn is not selected for fusarium resistance. Wet weather, which helps the formation of the mycotoxin, increases the chances of contamination. As the country stores more bumper crops in illegal piles (including round bins with no ventilation), the mold problems become more real and the toxins increase.

"The steps to prevent mycotoxin proliferation," said Cook, "include reducing mold growth, using anti-fungicide, and screening for molds." Proper treatment of the corn and nutritional monitoring of the flocks will keep most birds healthy.

"The broiler producer must constantly monitor the feed bins," Cook said. "Constantly monitoring any buildup in the feeder system, or the litter, will help keep the birds from contracting it."

Cook warned that any nutrient deficiency can also be caused by a mycotoxin by robbing the birds' ability to use valuable feed nutrients. "But don't jump on your veterinarian right away and blame it on improper nutrition," he said. "It could be your poor feed management that is causing these problems."

Beef Ad Campaign Continues

HARRISBURG (Dauphin Co.) — Through the $1 per head checkoff program, the beef industry is continuing to reach millions of consumers through the highly-successful "Beef: Real Food For Real People" advertising campaign.

The new campaign, featuring real people in real towns, is being complemented by two new advertisements. One spot features Quick, West Virginia; Ideal, Georgia; Carefree, Arizona; and Cool, California. This advertisement joins spots already being run individually for Utopia, Texas; Manhattan, Montana; Luck, Wisconsin; and Yale, Washington. The new spot features scenes from many of the towns listed.

In addition to network television, the ads appear on several cable networks including The Weather Channel, USA Network, and the Arts and Entertainment Network. The television advertising campaign is supported by an intensive consumer print media campaign, which is also outlined below.

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PENNSYLVANIA FARMERS' ASSOCIATION

Farm Calendar

(Continued from Page A10)

le Community Center, Kennedyville, Md., 7:30 p.m.
Milk Quality Meeting 1, Amos Rudderow farm, Massey, Md., 12:30 p.m.-2:30 p.m.
Juniata Co. Pa. Holstein Association meeting, Walker Grange Hall, 7:00 p.m.
Delmarva Grower Educational Seminar, Delmarva Convention Center, Delmar, Md., 6:00 p.m.-9:15 p.m.
Adult Farmer Program, ELANCO, Blue Ball Elementary School, 7:00 p.m.-9:00 p.m.
Adams Co. Nutrient Management Workshop, Adams Co. extension office, Gettysburg, 10:00 a.m.
York Co. Farmers Forum, Mosers Restaurant, W. York, 6:30 p.m.
Clarion Co. Crop Day, Salem Community Building, 9:30 a.m.-3:30 p.m.
Atlantic Dairy Cooperative meeting, Country Table, Mt. Joy, noon.
Cambria County Pesticide Education meeting, extension meeting room, 7:00 p.m.-9:00 p.m.

Wednesday, February 21

NCGA 1990 Corn Classic, Phoenix, Ariz., thru Feb. 23.
Keystone Pork Congress, Penn Harris Inn, Camp Hill, 8:00 a.m.-5:00 p.m.
Fruit Growers educational meeting, Biglerville Community Fire Hall, Biglerville, 8:30 a.m.
Business Transfer Arrangements, extension meeting room, Pleasant Acres Complex, 9:30 a.m.-3:00 p.m.
1990 Warren Co. Crops Day, 4-H Center, Warren Co. Fairgrounds, Pittsfield, 9:00 a.m.-3:00 p.m.
Beef Cow/Calf Management meeting, Lehigh County Ag Center, Dorney Park Rd., Allentown, 7:30 p.m.-9:30 p.m.
ADAC 30th annual meeting, Sheraton Inn, Syracuse, N.Y.
N.E. Regional 4-H Dairy Bowl and Dairy Judging Coaches meeting, Bradford Co. extension office, 10:30 a.m.
Pa. Pork Producers Council Junior Public Speaking Contest, Penn Harris Convention Center, 10:30 a.m.
Sire Power annual meeting, Red Lion Cafe, noon.

Thursday, February 22

PA Holstein Convention, Sheraton Inn, State College, thru Feb. 25.
Cecil County Agronomy Day, Calvert Grange Hall, Calvert, Md. 9:30 a.m.
Hamilton Bank Farm Customer meeting, Lancaster Farm and Home Center, 8:30 a.m.-2:45 p.m.
Adams Co. Farm Transfer Arrangements meeting, Gettysburg Bonanza Restaurant, 9:30 a.m.
Crawford Co. Crops Day, Edinboro Fire Hall, 8:30 a.m.-3:00 p.m.
Cambria Co. Regional Commercial Vegetable meeting, Arena Restaurant, Bedford.

Friday, February 23

Kent. Co. DHIA meeting, Kennedyville Community Center, Kennedyville, Md., 7:30 p.m.
Pa. Holstein Association annual meeting, State College, 12:30 p.m.
Dairy Nutrition School, Mifflin Co. courthouse, Lewistown, 9:45 a.m.-3:00 p.m.
Centre Co. pesticide certification exams, Logan Grange Hall, Pleasant Gap, 9:00 a.m.

Saturday, February 24

60th meeting of the Cumberland Valley Cooperative Association, Shippensburg High School, 11:30 a.m.-1:00 p.m.
Pa. Holstein Convention, Sheraton Inn, State College, thru Feb. 25.
Berks Co. 4-H Leader and Member breakfast, Berks Co. 4-H Center, 8:00 a.m.-12:30 p.m.

Sunday, February 25

Pa. Holstein Convention, Sheraton Inn, State College.

Monday, February 26

Cumberland Cooperative Sheep & Wool Growers meeting, 7:00 p.m.
Westmoreland Co. Crops Fair, Mountain View Inn, Greensburg, thru Feb. 27.
Adams Co. Dairy Promotion Committee, extension office, 7:30 p.m.
Potter Co. Dairy Nutrition School, extension office, Coudersport, thru Feb. 28, 9:30 a.m.-3:00 p.m.

Tuesday, February 27

Montgomery Co. Soybean Day, repeats Feb. 28, Family Heritage Restaurant, Franconia, 9:00 a.m.
Lancaster County Dairy Day 1, Farm and Home Center, 9:00 a.m.-3:00 p.m., repeats March 6.
Milk Quality meeting 2, Harry Schrader & Sons Farm, Chestertown, Md.
Bucks Co. extension annual meeting, 7:00 p.m. (location to be announced).
Milk Market Opportunities, Adams Co. extension office, Gettysburg, 10:00 a.m.
Southeast Pa. Garden Center Conference, Lansdale Holiday Inn, Kulpsville, Feb. 27 & 28, 8:30 a.m.-4:30 p.m.
Clarion Co. Pesticide Update credits, Clarion Co. Community Park, 7:30 p.m.-9:30 p.m.
Potter Co. Dairy Nutrition School, continues thru Feb. 28.
Schuylkill Co. Crops Day, Penn State Schuylkill Campus, Schuylkill Haven, 9:30 a.m.-3:00 p.m.
Cambria Co. Regional Greenhouse meeting, Days Inn, Johnstown.

Wednesday, February 28

Lebanon Co. Dairy Day, Friendship Fire Hall, 9:30 a.m.-3:00 p.m.
Regional Soybean Day, East Brandywine Fire Hall, Guthriesville, 9:00 a.m.-3:00 p.m.
Cumberland Co. Dairy Clinic, Penn Township Fire Hall, Huntsdale, 9:30 a.m.-3:00 p.m.
Washington Co. Crops Fair, Ramada Inn, 9:30 a.m.-3:00 p.m.

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Warren County Crops Day

WARREN (Warren Co.)— The major crops grown by the more than 500 Warren County farmers are corn, alfalfa, and oats. This year's Crops Day will be held Wednesday, February 21, from 9:00 a.m.-3:00 p.m., at the 4-H Center in the Warren County Fairgrounds.

The day will feature talks on corn management, weed control, and integrated pest management. There will also be exhibitors of various crop services and equipment.

The following speakers will be discussing these topics:

• Richard Snyder, a corn grower from Lycoming County, "Aggressive Corn Growing and Marketing." Snyder grows and markets 250 acres of corn annually. His average yield in the Pennsylvania Corn Club for the past six years is over 180 bushels per acre. He will discuss corn growing practices to produce top yields.

• John Yocum, senior research associate in Penn State agronomy, "Weed Control in Corn and Alfalfa." A general discussion of current weed control strategies for agronomic crops. There will be a review of some of the problems that were encountered with herbicides the previous growing season and what can be done to minimize the potential for repeat occurences. New products and best strategies for controlling some of the more troublesome weeds will be reviewed. Also, "Integrated Weed Management Practices," will review practices that can be used to reduce the dependency on herbicides. The role of herbicides in current production practices and what changes will be required to reduce their usage will be discussed.

• Dr. Dennis Calvin, Penn State entomologist, "Insect Plant Management: The Plant's Perspective," will concentrate on the corn plant's growth and development. Insect damage relative to how the plant is allocating its resources as its priorities change during growth and development will be covered. The goal is to evaluate damage potential by understanding the plant's resource allocation priorities. And, "IPM: What Does It Mean To You?" Integrated pest management information is collected by monitoring and can reduce the risk in decision-making. Emphasis will be placed on reduced pesticide use as it pertains to food safety and environmental quality.

• Greg Roth, Penn State agronomy researcher, "Producing Quality Corn Silage," an overview of research results on management practices that contribute to high quality and yields of corn silage. Also "Environmental Consequences of Corn Management Practices," offers some pertinent research results that describe and quantify the environmental risks associated with some common corn management practices, such as fertilizer vs. manure, pre-plant vs. sidedress N, herbicide, and insectide use.

• James Cowden, Warren County extension agent, "Farm Chemical Safety," an overview of the equipment, clothing, and practices one should utilize when handling and applying pesticides. And, "Protecting Groundwater: A Guide For the Pesticide User." Some farm chemicals have been linked to non-point pollution of groundwater supplies. Steps to reduce this type of contamination will be discussed.

The Crops Day Program will qualify licensed pesticide applicators for two credits core and four credits category training. It is imperative that the participants bring along their applicator's license and stay for the entire program to receive all the credits.

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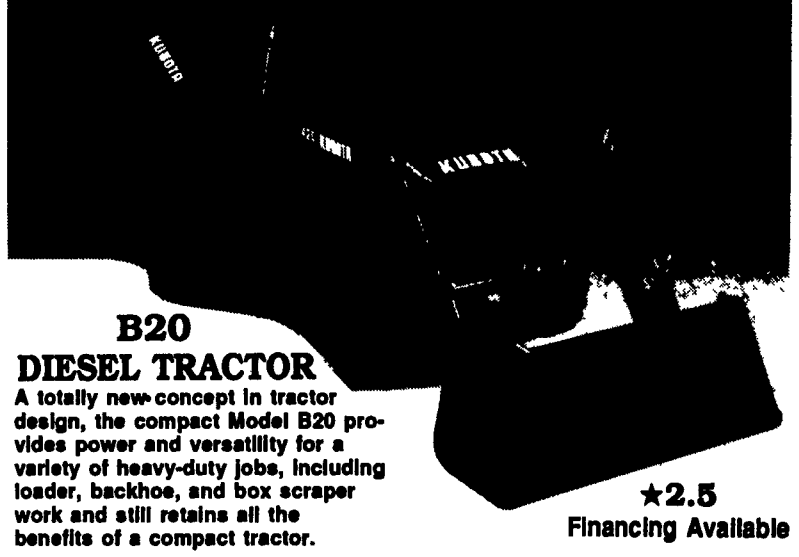
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Attention Tobacco Growers!
Tobacco Management Meeting
DATE: Friday, March 2, 1990
TIME: 12:30 - 3:00 PM
PLACE: Plain & Fancy Farm Rest.
Speakers:
Furney Todd - Tobacco Specialist
John Yocum - Penn State
Research Farm Mgr.
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Reservations Requested:
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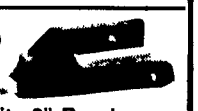
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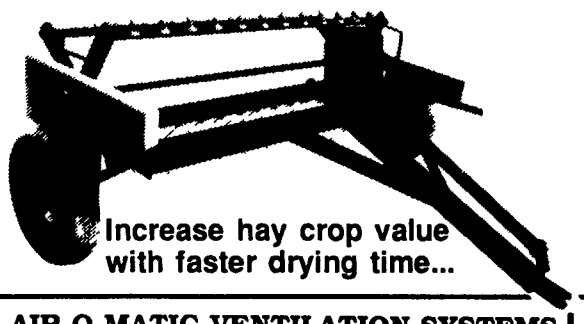
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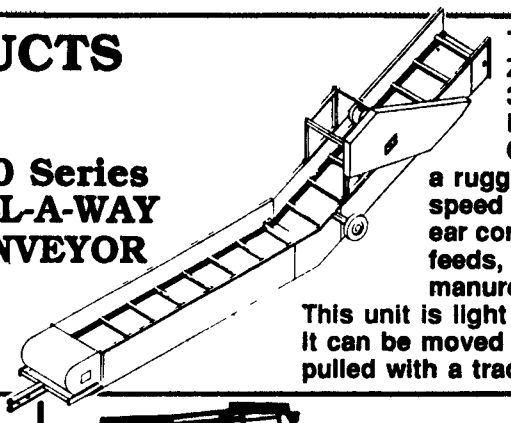
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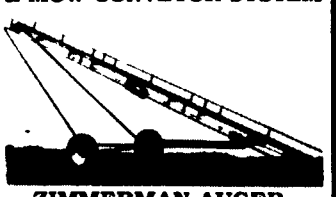
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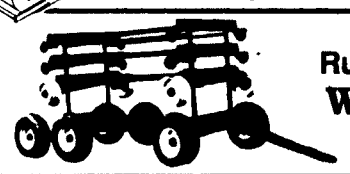
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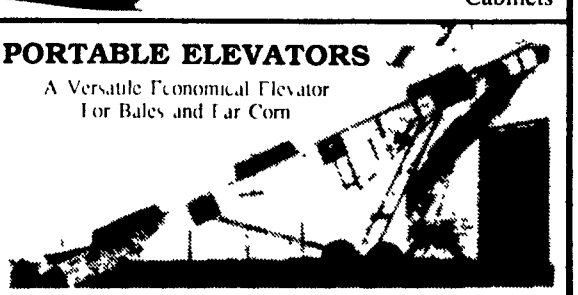
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(Question & Answer Period)

Speaker - Bob Turner
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Afternoon Session - 1:30 P.M. - 2:30 P.M.

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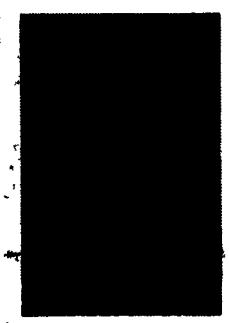
Fri., Feb. 23 - 10 A.M. - 12 Noon
Speaker: Dr. Ronald Dubbe On Quality Dairy Nutrition

Fri., Feb. 23 1:30 P.M. - 3:00 P.M.
Speaker: Jim Longenecker Of Chester Co., Feed Nutritionist For Agri BASICS, On Forage Quality & How It Relates To TMR

MADISON/FICKES SILOS



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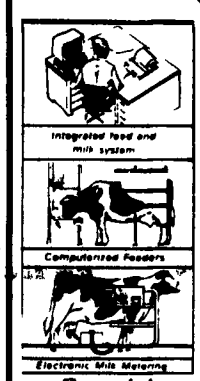

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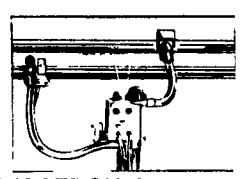

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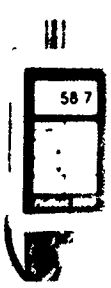

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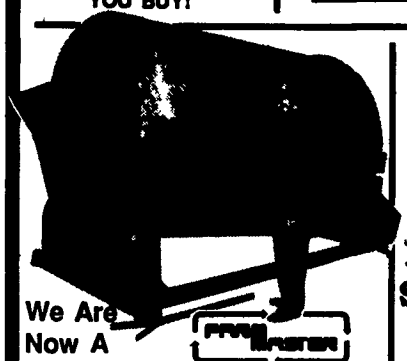

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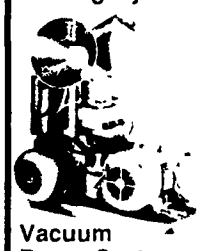
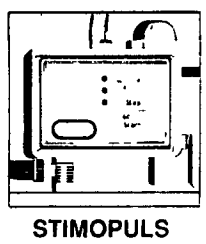


Vacuum Pump Systems



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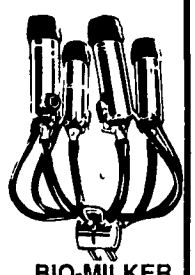

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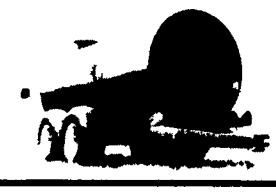

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8' wide; 8' high; 16', 18' & 20' lengths

9' wide; 8' high; 18' & 20' lengths

Description & Material Used:

- Two 4x8 fur stringers;
- 3x4x6' oak cross members bolted to the fur stringers
- Oak flooring nailed to the cross members with screw nails
- Racks are made out of 2" square tubing - 14 gauge - 1" square tubing between the uprights.
- Rear gate swings 270 degrees
- Two 4' side openings with a quick chain release latch
- Racks can be easily dismounted
- Painted John Deere Green or International Red

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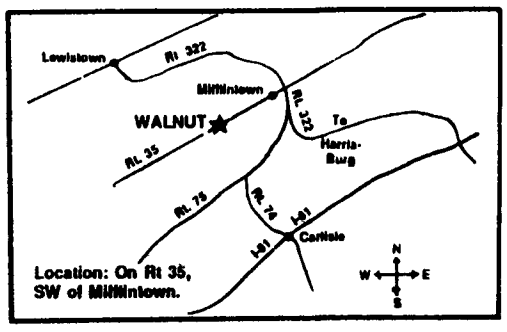

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Dairy of Distinction Program Growing

WILLIAMSPORT — Pennsylvania Dairy of Distinction representatives met at the Farm Show to discuss plans for its fourth year of award designation to producers.

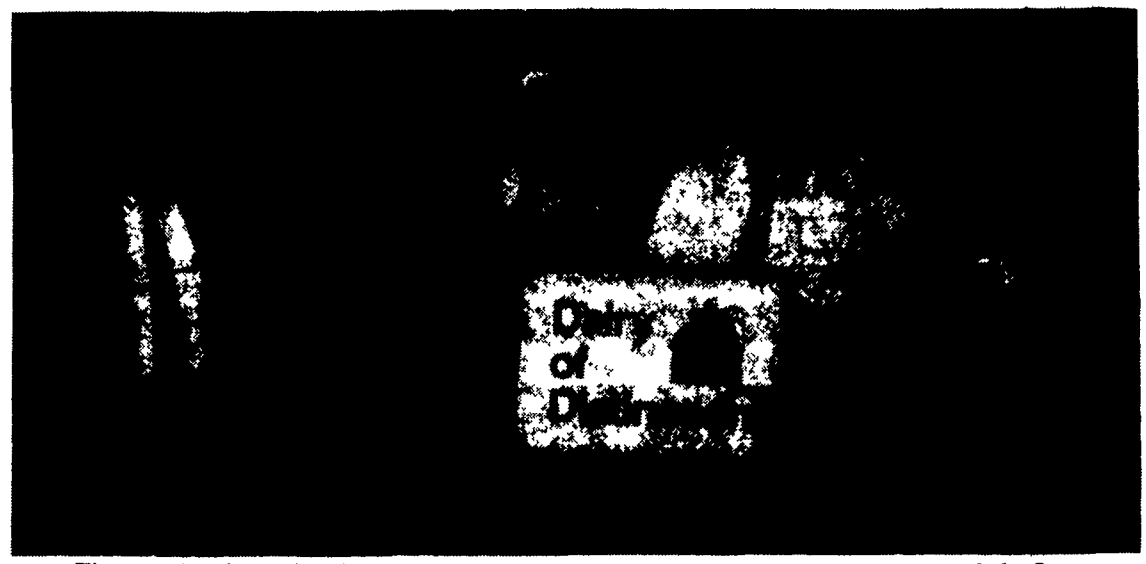
The meeting included elections for the 1990 slate of officers. Elected president was Dan Baker taking the program reigns from Everett Newswanger, founding president who stepped down from the position.

"The Dairy of Distinction program is extremely beneficial to the entire industry," Newswanger said. "We are providing producers with recognition for maintaining attractive production sites. So doing, we also present a clean and healthful environment to passing consumers."

The environment is just one issue that the program has become more sensitive to. The Pennsylvania Dairy of Distinction program recently initiated a quality control program to ensure that both high quality milk and attractive surroundings are the award recipient's objectives.

Another emphasis has been program funding and leadership. Presently, primary sponsors are the American Dairy Association and Dairy Council (ADADC), and the Pennsylvania Dairy Promotion Program.

Baker, noted, "In the past, leadership and organization has come from the promotional agencies and a few industry or producer representatives. Today, we are striving to better utilize the program's resources, particularly past winners. These producers obviously have an interest in the program. Their insight and involvement is what we are looking for."



The newly-elected officers of the Dairy of Distinction program are, from left, Steve Spencer, advisor; Donna Gearhart, treasurer; Russ Rooks, vice president; Dan Baker, president; and Paul Nichols, secretary. Everett Newswanger (not shown), president since the program came into Pennsylvania four years ago, has retired his post, but remains on the board of directors.

Other newly-elected officers include Russel Brooks, vice president, and Steve Spencer from Penn State, as advisor. Retaining positions are Paul Nichols, ADADC, secretary and Donna Gearhart, Blair County, treasurer.

The Pennsylvania program has grown rapidly, with nearly 300 recipients so far. Dairy farms are judged on the roadside appearance of buildings, grounds and surroundings. Judging will be conducted early May. Winning farms will be rejudged every year to ensure they maintain the standards of excellence required for the award.

Information and applications can be obtained by contacting program secretary Paul Nichols, ADADC, 1853 E. Third Street, Williamsport, 17701. The 1990 deadline for applications is April 15.

Dairy of Distinction Application

Please Print

Farm Name/Owner/Operator: _____

Mailing Address: _____

Phone: _____ County: _____ Town: _____

Cooperative or Dealer-Handler Name: _____

Address: _____

Location (driving directions for judging team): _____

I hereby apply to the Northeast Dairy Farm Beautification Committee to have my dairy scored in accordance with the rules of the program for the purpose of obtaining a Dairy of Distinction sign to be displayed on my premises. (No producer will be charged with scoring or sign expense.)

_____

Signature of Owner or Operator

NFO Calls For Collective Action To Raise Milk Price

CORNING IOWA — "The 99-cent price drop in the January Minn.-Wis. Series price, which was announced Feb. 5, is unwarranted, based on milk, cheese and butter inventories in the United States," National Farmers Organization President DeVon Woodland has said.

Woodland said, industry officials have been predicting lower milk prices by spring, even though no one has been able to justify lower prices with either increased production or decreased consumption.

"In fact, no supplies — other than butter and minimal amounts of dry milk powder — remain in government storage. Production continues at year-ago levels while consumption continues to increase. Milk is a much sought-after commodity now among dairy processors," Woodland said.

"Yet, Milk Industry Foundation leaders, at a conference in January, indicated they would have prices 'under control' in the near future and the National Cheese Exchange has lowered barrel cheese prices by about 30.5 cents per pound in the past month. If handlers are allowed to decrease the price of milk accordingly, dairy farmers could see a $3.00/cwt. drop in milk prices by April," he said.

Woodland questioned who is responsible for the cut in dairy producers' income.

"We need to realize that not only do we have a governmental cheap food policy, but such price drops occur because of the desire for big profits by the buyers of our raw farm commodities," he said. "We seriously doubt that consumers will see this drastic price drop at the grocery store. Instead, lower prices to farmers and steady milk and cheese prices at the grocery store will translate into large profits for processors."

In an effort to combat this price drop, Woodland called on dairy producers nationwide to participate in the National Farmers Organization's *"Enough Is Enough"* program, whereby producers block their production in sufficient numbers to negotiate higher prices from handlers.

"By utilizing this program during the past year," Woodland said, "producers have made significant strides in raising the incomes of dairy producers. A more earnest effort is now needed to combat this negative pressure."

Woodland added that NFO producers are also participating in cull cow movements to decrease dairy production availability in the marketplace. From Dec. 26-Feb. 7, the National Farmers Organization sold an extra 75 semi-loads of producing cows, or approximately 43.8 million pounds of annual milk production, through NFO's collection points. That effort is being continued, to stop the current negative market psychology in the dairy industry.

"The dairy price drops can be reversed," Woodland said. "Dairy producers can take control of their markets and set their prices through collective action."

PFA Reacts To Casey Budget Proposal

VERNON ACHENBACH JR.
Lancaster Farming Staff

CAMP HILL (Dauphin Co.) — Officials with the Pennsylvania Farmers' Association are critical of state Gov. Robert Casey's recently-issued, $22.4 billion budget proposal.

Touted as a no-tax increase budget, Casey's budget contains increases for education, fighting drugs and human service programs, but cuts funds for the state Department of Agriculture and ag-related programs, according to published reports.

The general fund budget proposal, which is derived from taxes, is set at $12.3 billion, and the $1.6 billion for transportation includes an all-time high for highway maintenance at $690 million, according to a newspaper report.

The administrative secretary of the Pennsylvania Farmers' Association (PFA) called the Casey proposal "of major concern."

Richard W. Newpher, administrative secretary of PFA, said in a statement, "Decreases for overall agricultural research and significant cuts in the funding of the Pennsylvania Milk Marketing Board activities are of major concern to the agricultural community.

"We recognize there are not great windfalls in this austere budget, but dropping back or no increase at all for key programs needs to be re-examined," Newpher said.

According to Newpher, the department of agriculture is targeted for a $500,000 cut toward research. Another $1.5 million, that had just been allocated last year to Penn State University for research, is also on the list for cuts.

"We are concerned about no increase for inflation or new programs, on a number of budgetary items in the department of agriculture," Newpher said. "Many of these items are on the leading edge of consumer protection, such as Brucellosis vaccination for cattle, rabies control and animal health surveillance.

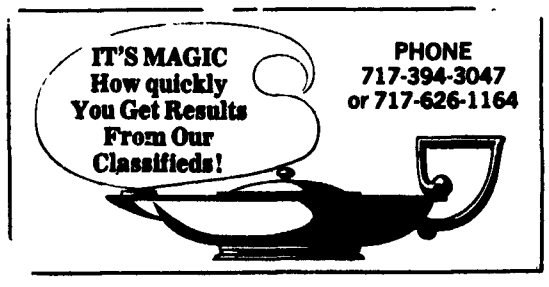
"The School of Veterinary Medicine, the only one in the state, received absolutely no increase. It can't continue to operate efficiently under these budget proposals," Newpher said.

According to Newpher, the Penn State University Extension Service has been given new and expanded responsibilities recently, but Casey's proposed $600,000 to finance those programs will not cover costs.

Further, Newpher said that Casey is playing with funding of the state milk marketing board.

"The 'shell game' being played with the appropriations going to the Pennsylvania Milk Marketing Board (PMMB) is making a sham of early discussions about the need to increase licensing fees.

"This past year, we supported increased licensing fees for milk dealers and milk haulers to the tune of $300,000 to cover increased operating costs. Now, the new budget proposal slashed the general funds monies going to the PMMB by that same amount. We supported the licensing fee increase because it was needed," Newpher said, adding that with this proposal, the PMMB will be back where it started.



Rabies Here To Stay

(Continued from Page A1)

the first wave of rabies, still going strong, has been more or less restricted to raccoons. He said the first-wave virus is a strain that prefers raccoons, but was spread through contact to other animals; such as cows, cats, horses, dogs, groundhogs and foxes.

A new strain of rabies is showing up that prefers skunks, Sammons said. He pinpointed the area comprising Adams, Franklin, Bedford, Fulton and surrounding counties as the place where the skunk rabies is getting a start.

Meanwhile, the raccoon rabies is still continuing to spread east, Sammons said. He predicted that Bucks County could soon be getting hit hard.

For 1989, the highest number of rabies reported came from those counties affected with the raccoon strain.

Leading the state was Montgomery County with 85 cases of rabies, 73 percent from raccoons.

Adjacent and to the northwest of Montgomery, Berks County was second with 64 reported incidents, 67 percent from raccoons.

Chester County tallied the third highest number of confirmed animals with 61 cases, and 62 percent of those from raccoons.

Lehigh County - sharing a border to both Montgomery and Berks counties, and about half the size of each - reported 58 cases of rabies, with 79 percent of those from raccoons.

Delaware County, wedged between Chester and Montgomery counties and Philadelphia, was fifth with 44 cases, with 89 percent attributed to raccoons.

Philadelphia had 38 cases of rabies reported, 97 percent from raccoons. The rest from skunks.

Statistics kept by the state Department of Health also show that Lancaster saw a drop from high levels in previous years to 21 cases last year. Lebanon County similarly had lower reports with only three confirmed animals, all raccoons.

Records show that the counties in which skunks are starting to spread the disease are still relatively dominated by rabid raccoons. However, last year saw a rise in the percentage of reported and confirmed skunks in those counties.

Statewide, health department officials report 486 rabid raccoons, 86 skunks, 66 cats, 25 bats, 14 fox, 11 cows, four horses, four dogs, two groundhogs, and one case each of sheep and rabbit.

1989 Rabies Incidents

COUNTY	SPECIES, NUMBER
Adams	R-12,F-3,C-1
Allegheny	B-1
Armstrong	S-1,B-2
Bedford	R-7,S-2,FX-1,C-1
Berks	R-43,F-11,S-4,D-2, C-2,FX-1,GH-1
Blair	R-3,S-2
Bucks	R-14,B-2,F-1,S-1
Butler	B-1
Bradford	R-1,S-1
Cambria	R-2,F-1
Carbon	R-6,F-1
Centre	R-6,S-2,E-1
Chester	R-38,F-9,S-8, B-3,C-2,GH-1
Clarion	B-1
Clearfield	R-2,F-1
Clinton	S-1,B-1
Columbia	R-12,F-2,FX-1, S-1,B-1
Cumberland	R-21,S-5,FX-5, F-3,C-3
Dauphin	S-2,R-1,B-1
Delaware	R-39,F-4,S-1
Fayette	R-1
Franklin	R-9,F-1,C-1
Fulton	S-2,R-1
Huntingdon	R-1,S-1,F-1
Juniata	R-4,S-3,F-2
Lackawanna	S-1
Lancaster	R-15,F-3,FX-1,C-1,SH-1
Lebanon	R-3
Lehigh	R-46,S-5,B-4,F-1,FX-1
Lycoming	R-10,B-2
Luzerne	R-3,S-2,FX-1,B-1
Mifflin	R-3,S-2
Montgomery	R-62,S-11,F-7,E-2, RB-1,FX-1,B-1
Montour	R-2,R-2
Monroe	R-6,S-3,F-1
Northampton	R-24,S-4,B-2,F-1,FX-1
Northumberland	R-5,S-2,F-2
Perry	S-6,R-5
Philadelphia	R-37,S-1
Potter	R-2
Schuylkill	R-5,S-3,F-2,B-1,E-1
Snyder	S-1
Somerset	R-3,F-1
Tioga	R-7
Westmoreland	R-3,S-2,B-1
York	R-21,F-6,S-6,D-2,FX-1

Key: C=cow, R=raccoon, S=skunk, F=feline, FX=fox, E=equine, B=bat, GH=groundhog, D=dog, SH=sheep, RB=rabbit.

30 YEARS AGO
THIS WEEK

-Robert Hess, Strasburg R1 dairyman, was elected to the board of directors of the Southeastern Pennsylvania Artificial Breeders Cooperative in the annual meeting of the group of Thursday night.

Hess deposed another Strasburg R1 farmer, Earl L. Groff from the board after 16 years as a director and president of the organization during the past year.

Hess was nominated for the office by Paul Wenger, Quarryville R1, who had been nominated for the post by the nominating committee. Wenger withdrew from the race and proposed Hess's name from the floor.

-One new member was welcomed and one new baby was honored by the Society of Farm Women No. 14 at the regular meeting in the home of Mrs. Warren Hershey, Paradise R1, recently. Co-hostesses were Mrs. Paul Longenecker and Mrs. Ellis Esbenshade.

Mrs. Joseph Nolt was initiated into the society and a silver spoon was presented to Donald, the new son Mr. and Mrs. Vincent Hershey, Paradise R1.

The program included a book review by Mrs. Amos Ranck and a vocal duet by Mrs. Raymond Herr and Mrs. Ross Acker, accompanied by Mrs. Warren Hershey.

The next meeting will be in the home of Mrs. Christian Landis, Ronks R1, on March 9. Cohostesses will be Mrs. Henry Rohrer, Mrs. Joseph Nolt and Mrs. Aaron Shirk. Mrs. Robert M. Esbenshade is reporter for the group.

-The members of Farm Women Society No. 7 found that the proof of the sweet rolls is in the eating as they were served the results of a demonstration on sweetroll making by Mrs J. M. Byler, Akron, at the regular meeting of the group in the home of Mrs. Willis Landis, Paradise, recently.

Mrs. Josephine Brown and Mrs. Ira Mast, delegates to the state convention made reports to the local society.

Plans were formed to serve the Lions Club Father-Son Banquet in the cafeteria of the Paradise Township Elementary School on Feb. 22.

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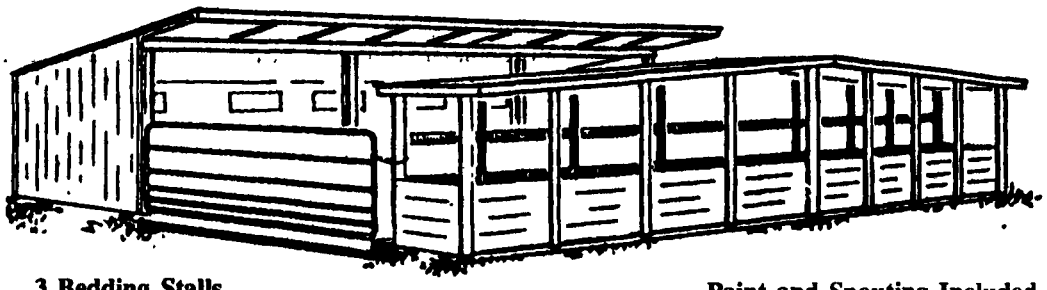

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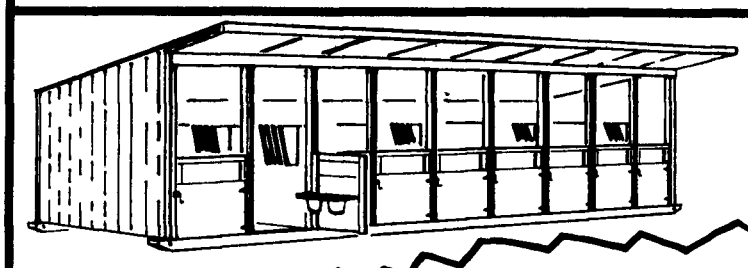

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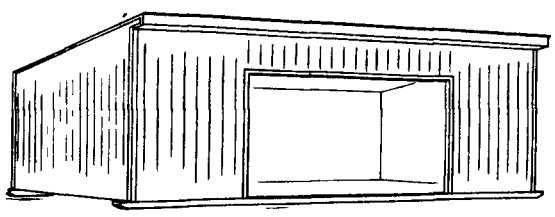

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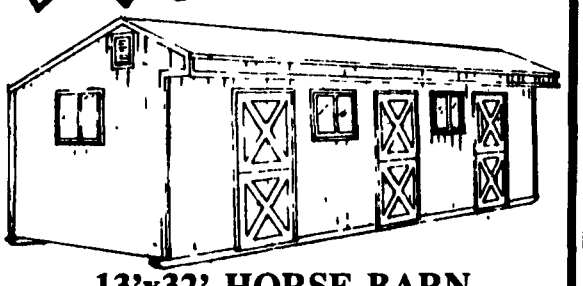

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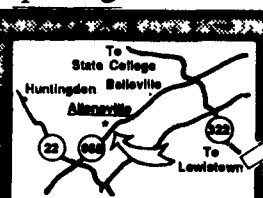

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Lancaster County Farmers Have Highest State Corn Yields

ANDY ANDREWS
Lancaster Farming Staff

LANCASTER (Lancaster Co.) — Compared to 22 years ago, it costs more than twice to run a farm. But Lancaster farmers should be happy because they have the highest corn yields in the state.

"Farmers in the northwest part of the state are griping that they don't have the soils you have," said Dr. Greg Roth, Penn State corn specialist, to about 250 farmers at the 29th annual Lancaster County Crops and Soils Day at the Farm and Home Center on Tuesday.

"Despite a wet spring and hot August, Lancaster still came out as the top yielding area in the whole state," Roth said, speaking about trends in the Pennsylvania Five-Acre Corn Club Program.

Roth called 1989 a "strange year" where the yields varied "a lot, depending on where you were, the soil, and the nutrient conditions at the time." Costs in the state varied from location on a per-acre basis — on land, anywhere from $6 to $110, herbicide from $6 to $61, and fertilizer from $15 to $101.

Operating a farm

The study looked at 1968 costs in same-year dollars and compared them with the costs of operating a farm in 1989. Overall, to produce 1 acre of corn in 1989, costs were at least 2.5 times greater than 22 years ago. Now, it costs about $225 to produce 1 acre of corn at an average yield, in Lancaster County, of 140.2 bushels per acre.

Seed costs rose the most, about four times what they were in 1968. Land costs rose about three times.

"There has been no upward trend in production to compensate an increase in cost," said Roth. "There is a little uncertainty in what lies ahead for corn growers. There is not a lot of predictability about what price is going to be."

There has been no upward trend in corn production to compensate for increased costs of farming, indicated Dr. Greg Roth, Penn state corn specialist, at the Lancaster County Crops and Soils Day.

Applying herbicides is "a game of being a little smarter than the weed, finding out how the weed is growing, and what the best time of year is to get at the weed chemically to get disposal," said Lynn Hoffman from Penn State's agronomy research department at the Crops and Soils Day.

10 to 15 studies

Roth discussed the work done by the extension in soil nitrogen testing. The extension performed 10 to 15 studies to find a pattern of nitrogen use and its relation to corn production.

"We noticed the same tendency in other states — when nitrogen exceeds the crop requirements, it will accumulate in the soil," he said.

As much as 200 pounds of nitrogen per acre can remain in the soil during the fall, causing potential spring groundwater pollution problems if farmers don't learn how to test and manage their soil nitrogen content.

Up to 40 percent of the nitrogen laid down in the fall can be gone by the spring, Roth said. "In one case, we found 40 percent of 300-400 pounds of nitrogen an acre leached into the groundwater. We need to find these kinds of fields that are way out of line."

100 pounds per acre

There should be no more than 100 pounds per acre of nitrogen in the soil after the corn harvest and through the winter months. Farmers must take steps to minimize the amount of nitrogen left over in the fields that could contaminate groundwater, Roth said.

Luke Burckhart, representing the Pennsylvania Dept. of Ag Region IV, speaks to farmers about important new pesticide laws in the state.

"There are some uncertainties in Pennsylvania, such as leftover legumes, manure, and alfalfa," he said: "But the nitrogen test helps reduce the amount of uncertainty."

Nitrogen sampling, either through a Penn State lab test or a Quicktest kit (available for $280 retail) can be used by the farmer to find out the amount of nitrogen in the soil.

"Pennsylvania is one of the leading states to reduce its consumption of nitrogen fertilizer," said Roth. "Farmers pay attention to manure use and it shows up in our figures."

Nitrogen testing

One aspect to nitrogen testing newly discovered, according to Roth, is that the test should be taken not necessarily at a certain date, but one week before sidedressing, when the corn crop reaches 12 inches tall.

A little more than half the farmers in the survey had normal nitrogen parts per million (ppm) readings of 10-25. Only 23 percent had less than 10 ppm of nitrogen and only 22 percent greater than 25 ppm.

"We're satisfied with the people in the field who ran the test before and came pretty close to the field recommendation levels," Roth said. However, the test must exhibit uniformity, and farmers should ensure that samples taken are not from areas of the field where manure spreading is higher than any other.

Stop weed growth

Some Lancaster County farmers benefit from cultivation to stop weed growth. But "those who were cultivating weeds without some form of chemical weed control notice that cultivation is only one part of weed control," said Lynn Hoffman, from Penn State's agronomy research department.

Hoffman explained to the farmers that weed control "is a very, very young science. It's not unreasonable to assume we will make some mistakes, especially for a science that is so young."

Hoffman said farmers should try for a "marriage" of chemical and mechanical methods of weed control for their crops. Short-term crop rotation will help prevent the spread of weeds. Some of the technology available to dislodge weeds, by using discs or hoes, can be of help to some farmers.

Hoffman emphasized the importance of applying a light amount of chemical early to hold the crop to no weed pressure. Par-

(Turn to Page A45)

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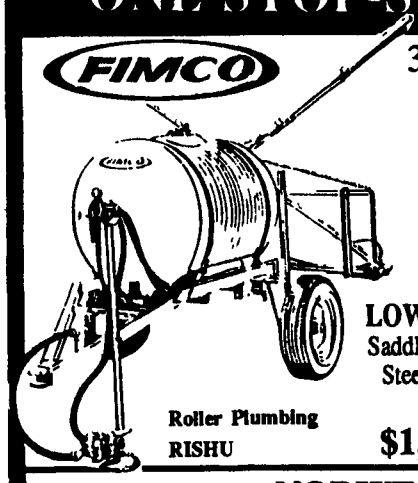

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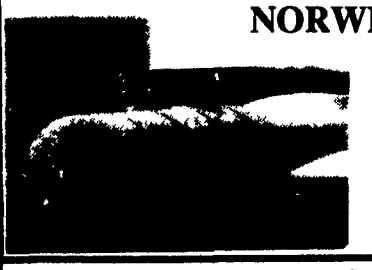

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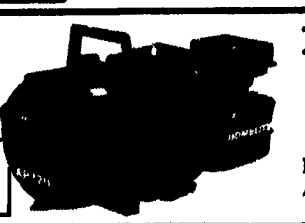

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Pa. FFA Foundation Honors Sponsors With Brunch At Capitol

The Honorable Samuel E. Hayes, Jr., Minority Whip in the House of Representatives, and President of the Pennsylvania FFA Foundation, hosted a brunch in the new wing of the Capitol Building for sponsors of the national and regional FFA contests on Wednesday, January 10th.

Assisting with the hospitalities were the foundation's Board of Trustee members and Executive Director Mary Jo Cancelmo. Board members in attendance were: Tim Allwein, Harwood Lumber Manufacturer's Association; Jim Barnett, Atlantic Dairy Cooperative; Victor Capucci, Northeast Farm Credit Association; Samuel Curtis, Dean, Penn State University; Glenn Eberly, Pennsylvania Cattleman's Association; Dennis Grumbine, Evergreen Tractor Co.; Steve Kline, West Snyder High School; Bruce Lemmon, Cumberland Valley High School; Bruce Limpert, Wenger Feed Mill; Donald Ranck, Verdent View Farm; Larry Redding, Department of Education, State FFA Advisor; Richard Waybright, Mason Dixon Farms; Bill Williams, Mifflinburg Farm Supply.

Those sponsors honored at the brunch were: — Agway, Inc., Robert Weller; Atlantic Breeders Cooperative, Harry Roth; Bernard C. Morrisey Insurance, Inc., Kori Morrisey; Brookville Wood Products, Inc., Monica Mitchell; Farm Credit Bank of Baltimore, Ed Buss, Chairman, Marketing Committee; Gutshall, Inc., Jake Gutshall; Hamilton Bank, Roger Rohrer; Hardwood Lumber Manufacturer's Association, Tim Allwein; Keystone Farm Credit, Ed Buss; Kuhns Lumber Co., Ken Balliet; Mid Penn Bank, Charles Lebo, director; Mifflinburg Farm Supply, Bill Williams, Pres.; Mosanto Agriculture Company, Beth Moore; Northeast Farm Credit Association, Bobby Jones, President; Pennsylvania Cattleman's Association, Glenn Eberly, President; Penn Jersey Equipment Dealers Association, Dennis Grumbine, Director; Pennsylvania Livestock Association, Beverly Snyder, Executive Secretary; Penn West Farm Credit, Bruce Stainbrook, Loan Officer; Smith Farm Equipment Repairs, Mr. & Mrs. Martin Smith; Wenger's Feed Mill, Bruce Limpert, Vice President; Winter Garden Salad Company, Jack Seifert, Vice President; York Farm Credit, Jay Rush, President.

In total, ninety-six sponsors helped raise $22,000 to help cover the costs of the 1989 fall regional and national contests.

Discussing issues at the Pennsylvania FFA Foundation brunch, (from left) Samuel Curtis of Penn State University, Bobby Jones, president of N.E. Farm Credit, and Rep. Samuel E. Hayes Jr., president of the PA FFA Foundation.

Highest State Corn Yields

(Continued from Page A44)

mers should not cultivate too closely to avoid root pruning. They should leave at least 35 percent surface residue and make sure the mulch spreads in the gulleys to avoid soil erosion.

Types of herbicides

Hoffman also recommended types of herbicides to use and when to apply them.

"It's a game of being a little smarter than the weed, finding out how the weed is growing, and what the best time of year is to get at the weed chemically to get disposal," he said.

Farmers should have the number of the local poision control center, in this case St. Joseph's Hospital (299-4546), near their phone, said Luke Burckhart, from the Pennsylvania Dept. of Ag Region IV.

Burckhart explained some of the changes in the Pennsylvania Pesticide Law to the farmers.

Two new laws

Two new laws must be clear to farmers. "If you have pesticide certification, and someone else who is not certified sprays for you, *you* are completely responsible for that person," said Burckhart.

Also, thorough pesticide record-keeping is essential under the new law. The date of pesticide application, the place of application, the brand name and formulation of pesticide used, the amount of pesticide used, the dosage and rate of the pesticide, and applicator ID number must be included in the record book.

"Be sure of where you're storing pesticides," Burckhart said, noting that pesticides should be kept in a secured area and locked up at all times.

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POULTRY DIVISION OF GSI

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Cumberland's Unique Feeder Pans Give Birds Better Access To Feed Without A Grill To Prevent Them From Becoming Trapped In The Pan.

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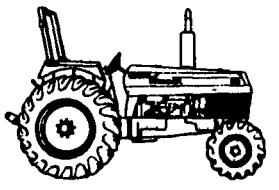
To Our
OPEN HOUSE

10 a.m. to 5 p.m. TUES., FEB. 20!

DOOR PRIZES - REFRESHMENTS - DISCOUNTS

MOVIES AT 11:00 A.M.



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The American Series from White Farm Equipment

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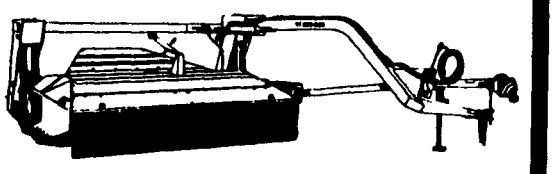

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BOYERTOWN

Eastern Milk Moves Delegate Meeting To Pennsylvania

SYRACUSE, NY — For the first time in its 68-year history, Eastern Milk Producers Cooperative will hold its semi-annual Delegate Meeting outside of New York State, Eastern President Lewis Gardner announced.

It will be held March 13 at the Gennetti-Lycoming Hotel in Williamsport, Pa.

"It is a sign of a new era for Eastern and our 3,000 family farms," Gardner said. "While taking a hard look at where we want to be in the 21st century, and at how we can attract members, communicate with them and better serve them, it was only natural for the board to decide to rotate the March Delegate Meeting. We have heavy concentrations of members in several states, not just New York."

Gardner noted that the Annual Meeting in October would still be held in Syracuse, N.Y., where the dairy co-op is headquartered.

In the meantime, the March Delegate Meeting is expected to attract about 250 delegates, officers and spouses from Eastern's 15 districts and 110 locals covering nine states.

Among the topics to be discussed:

— Eastern's marketing campaign for the 1990s. The announcement of a "triple bonus" for monthly production increases recently kicked off that campaign.

— Plans for realigning districts to reflect new membership numbers.

— A new spirit, coinciding with the Board's new leadership, aimed at bringing the co-op into the 21st century.

General Manager Michael Donovan said the "Board of Directors, under dynamic new leadership, has worked with management to form or affirm the following goals:"

— A service and people-oriented co-op that is capable of rekindling the cooperative spirit among farm families.

— A co-op that is a leading voice of farmers in the region and in the nation.

— A co-op that acts in the knowledge of where its roots are: in the family farms that are owners and members.

— A cop-op that will help bring stability to the marketplace while offering top competitive financial rewards for members.

— A co-op that will work in cooperation with other dairy leaders for the benefit of the farm family.

— A co-op that plans ahead for the 21st century while providing practical answers for the challenges of the 1990s.

— A co-op for the young and the old, and for the progressive and the traditional farmer.

"We're in this for the long haul," President Gardner said, "because the cooperative way of doing business is just plain good business."

Farmland To Support NY Census

WALLINGTON, NJ — Every day, thousands of New York City residents start their morning with milk on their breakfast table. Every day, those same consumers read the words and designs on their milk container.

For Farmland Dairies of Wallington, NJ, the side panel of their container will help spread the word regarding the 1990 Census Project.

"For over 70 years, Farmland has produced quality dairy products. We were responsible for opening competition in the New York milk market. It's because of this dedication to New York that results in our participation in the 1990 Census Project," said Mare Goldman, president of Farmland.

"Farmland recognizes the importance of the project by featuring census information on our carton's side panel. We hope that, after seeing this message every day, residents of New York City will realize that by participating in the census they are helping to secure federal funds and federal vote s "
Goldman said.

The 1990 Census Project seeks to encourage and motivate traditionally undercounted residents, as well as the general population in New York City, to participate in the 1990 Census.

The Office of the Mayor's 1990 Census Project has launched a multilingual and multiethnic outreach effort to educate all New Yorkers on the importance of participating in the census.

Farmland Dairies has learned that, because many residents do not participate in the project, an undercount will result in the loss of millions of dollars in federal aid and the loss of political representation in congress and the state legislature. The results of the 1990 Census will help determine the city's economic future for the next 10 years.

Farmland Dairies is to present the census message on its one-half gallon, whole homogenized milk as well as its GOYA Leche Fresca (Fresh Milk) one-half gallon container. Leche Fresca is Farmland's thicker and richer milk designed specifically for the Hispanic-American marketplace.

843 Bobcat
743 Bobcat
742 Bobcat
642B Bobcat
542B Bobcat
440B Bobcat
1600 Bobcat Articulated Loader
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Used Loaders
L1200 Prime Mover... **Reduced $6,500**
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Nothing Matches The Versatility Of A Bobcat Skid Loader
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717-632-3660

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1061 Carlisle St.
Hanover, Pa
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USDA Honey-Loan Repayment Levels Set

WASHINGTON — Producers may repay their 1988 and 1989 honey price-support loans at the following levels, according to Keith D. Bjerke, executive vice president of the U.S. Department of Agriculture's Commodity Credit Corporation:

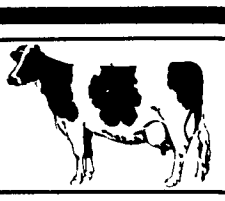
Weekly Honey-loan Repayment Levels, (color and class, cents per pound)

Table	1989-crop	1988-crop
White	40.0	40.0
Extra-light Amber	37.0	37.0
Light Amber	36.0	36.0
Amber	35.0	34.0
Nontable	33.0	33.0

The levels are unchanged from those announced April 20, 1989.

Producers who redeem their honey pledged as loan collateral by repaying their 1988 or 1989 honey-price support loans at these levels may not repledge the same honey as collateral for another loan.

NEW HOLLAND SALES STABLES, INC.



Located 12 Miles East of Lancaster, just off Rt. 23, New Holland, Pa.

LATE CONSIGNMENTS TO SPECIAL DAIRY SALE For WEDNESDAY, FEBRUARY 21, 1990

Heifer Sale Starts At 11:00 A.M.
Fresh Cows & Springers At 12:00 Noon

****

HERD OF 75 HEAD, MILKING PARLOR COWS. SOME JUST FRESH, SPRINGERS, BALANCE IN ALL STAGES. SOLD DUE TO ILLNESS. CATALOGUES AT RING SIDE. 30 DAY TEST. PREGNANCY CHECKED.

CONSIGNED BY JOHN GABLE, NEWPORT, PA.

See Additional Consignments Page F30.

Norman Kolb, Pres. 717-397-5538 David Kolb, V. Pres.
61L Barn Phone 717-354-4341

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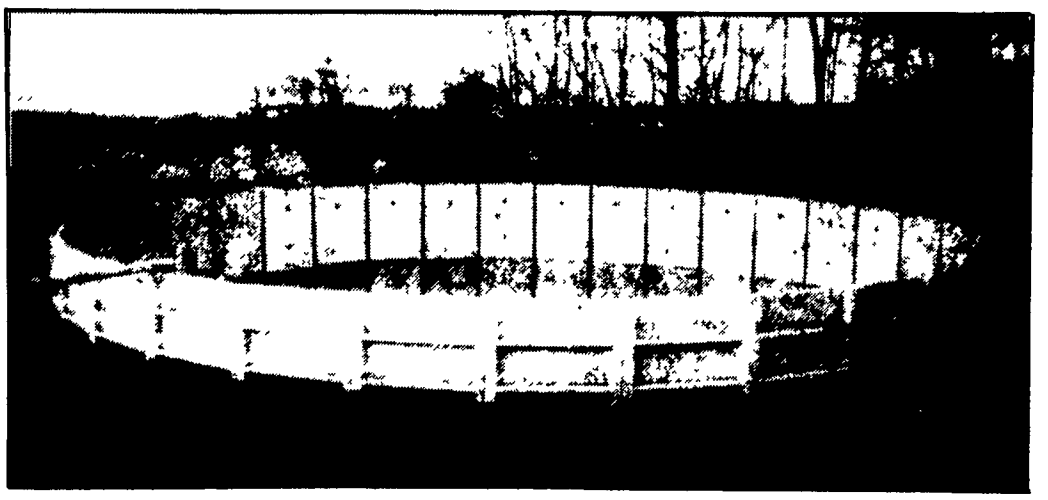

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- **QUALITY CONTROL** Panels are manufactured under controlled factory conditions using up-to-date technology.
- **APPEARANCE** Blends into the local surroundings.
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Also Available Poured Concrete Above or Below Grade Systems

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After Office Hours Call:
Bob Brubaker 717-464-3136
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COMPLETE DISPERSAL OF CATTLE, MACHINERY, & PRODUCE

PEBBLELANE FARMS
ARBY & JANICE EATON
ROUTE 41 SCOTT, N.Y.- CORTLAND COUNTY
FRIDAY, FEBRUARY 23, 1990
9:30 AM SHARP

Reason for sale is due to the sudden illness of Arby we have been commissioned by Mr. & Mrs. Eaton to sell their cattle, machinery, and produce at the farm located on Route 41 - Scott, N.Y. Cortland County, 10 miles North of Homer, N.Y. off Exit 12, Interstate 81 North on Route 281 to Rt. 41 go North from Homer, N.Y. and from Skaneateles, N.Y. go South on Rt. 41 approx. 15 miles to the farm. Watch for Auction Arrows. Starting time 9:30 AM on small & misc. items, 10:30 large machinery, 12:30 produce, 1:00 cattle.

(125) TOP QUALITY GRADE HOLSTEIN CATTLE (125)

This is a high producing, all home raised herd with a rolling herd average of 18,403M 3.7 test 676F using Eastern breeding for several years. **Using top sires as:** Neil, Pepper, Warsaw, Carama, Bicken, Oxford, Ted, Troy, Sundancer, Forcaster, Wales, Graydawn, and several other top sires. **Service sires represented are as follows:** Belltone, Race, Arrow, Cleitus, Trifecta, Dale and others. The cattle consists of (80) milch cows, (15) bred heifers, (15) from yearling to breeding age heifers, (15) from started calves to short yearlings. **The herd is a heavy fall producing herd consists of:** (20) fresh cows, (4) due Jan., (7) due Feb., Mar., & April, (10) due May & June, (14) due July, (8) due Aug., (16) due Sept. and balance will be recently bred back. Several top cow families selling with records to over 20,000 lbs. of milk and individuals w/records to over 24,000 lbs. of milk. D.H.I. records & catalogs available sale day. All cattle are on the calfhood vaccancy. Interstate accommodations are available. For more detailed information call Jack Wood or John Weidman. This is an excellent herd for youth, type, production, & test that will suit the most critical buyer.

MACHINERY (IT'S TOPS, WELL TAKEN CARE OF & KEPT UNDER COVER)

JD #3150- 4 wheel drive diesel tractor w/complete cab has everything, only 970 hrs., (Mint cond.), JD #4240 diesel tractor w/full cab, new transmission last summer (showroom cond.), JD #4230 diesel tractor w/cab, power shift, (Ex. Cond.), JD #3020 diesel tractor w/JD #148 bucket loader plus a New JD 8' bucket (perfect cond.), This JD #3020 & JD #148 bucket will be offered both ways which ever brings most money is the way it will be sold. JD #60 "Gas" tractor w/wide front (good cond.), JD #65-3 pt. Pivot back blade, JD 3 section drag, JD #2600-5 btm. 18" spring reset plow w/hyd. side hill hitch (just like new cond.), JD #205 Gyramer rotary mower, JD #210 heavy duty transport 20" disk, JD #7000-4 row 36" corn planter w/monitor, JD #336 baler w/kicker, JD #3960- 2 row 36" chopper w/hyd. electric controls and pick-up head, completely gone through last fall, JD Van Brunt 17 hoe grain drill, transport cultipacker, transport cultimulcher, Brillion Seeder Combination, 3-pt. hitch 200 gal. crop sprayer, Kuhn tedder, NH #499 hydro swing haybine, NH #258 rake w/rubber mount teeth, (4) wood kicker racks on JD and Kory running gear Kory Hyd. auger fertilizer box on Kory #6072 gear (new), (3) Kilbros Gravity Flo grain boxes all on running gears, Owattonna Wind-Row Turner, (3) Dion forage boxes w/3 beaters & roofs on heavy duty running gears (all new in last 3 years, Ex. cond.), Gehl #1540 blower (brand new last fall), NI #3626 spreader w/hyd. end gate (ex. cond.), Case 36' hay & grain elevator, 30' skeleton elevator, Winco 540 RPM 35 KW generator mounted on trailer (just like new), American wood splitter, Stihl #OV56 chain saw, Forney welder, JD fenders for 4020 tractor, (1) set of 18.4x38 dual tires and rims all mounted w/hooking attach, (1) set of 18.4x34 dual tires & rims all mounted w/attach, (2) sets of double tractor chains 18.4x38 & 18.4x34, (1) 16'x4' grain auger, (2) Loyal portable barn fans, Agri-Metal self propelled silage feeding carts w/Honda engine, Agri-Metal bedding chopper w/Honda engine, dump box wood cart, (4) fuel tanks, (4) stock tanks and floats, (2) circular bale feeders, wooden extension ladder, log chains, electric fencers, lumber some 2 x 4's, air compressor, plus lots more small items not listed in this ad. **SPECIAL:** 1979 Chevrolet 3/4 ton heavy duty truck w/350 engine Custom Deluxe #20 w/4-wheel drive, automatic transmission, only 66,000 miles (this is in very good condition for a truck this age).

PRODUCE

Approx. 2,000 bales of 2nd cutting alfalfa mixed hay (never rained on), Approx. 1,000 bales of 1st cutting alfalfa mixed hay (never rained on), small quantity of heifer hay, approx. 500 bales of oat straw, approx. 175 ton of high moisture corn, approx. 14 doors left in a 20'x60' silo, approx. 175 ton corn silage, a 20'x70' silo approx. 2/3 full of haylage.(approx. 750 ton), plus the produce will be tested by sale date.

MANAGERS NOTE: Only due to illness of Arby is the only reason that you have the excellent opportunity to buy top replacement cattle, machinery, & produce of this kind. Make plans to attend this EXCELLENT SALE.

TERMS: Cash or Good Checks day of sale w/positive ID. Lunch available by Scott Methodist Ch. Pebblelane Farms.

(Owners)

ARBY & JANICE EATON

Phone 607-749-3511

JACK WOOD'S & JOHN WEIDMAN'S
LIVESTOCK & AUCTION SERVICE
Sale Managers

Jack Wood (607) 863-4141 John Weidman (607) 263-5933

P.S. A 250 Acre Farm is for sale with 1 house & trailer, excellent barn, harvestor silo's, machinery storage buildings are all in top condition by calling Max Stoker (607) 749-3794.

PUBLIC AUCTION

AT RUDNICK'S SALES, ROUTE 213, GALENA, MD.

SATURDAY, FEBRUARY 24th,

AT 9:00 A.M.

Antiques And Furniture From Local Estates To Include: Large Mahogany Banquet Table With 6 Leaves, 12 Chippendale Style Chairs With Ball & Claw Feet, Empire Mahogany Sideboard, Empire Mahogany Server, Tall Dining Room Server, Wide Glass China Closet With Glass Shelves, 5 Drawer Chest, Glass Front Narrow Book Case, Oak Hall Table With Spiral Legs, 4 Rush Seat Chairs, Small Cherry Chest. **Fine Jewelry To Include:** 14K-Y/G Ruby & Diamond Earrings w/4 cu. Ruby & 1 ct. Dia. Surrounding, 14K-Y/G Dia. And Ruby Bracelet, 14K-Y/G Marquise Cut Sapphire & Dia. Cocktail Ring, Antique Filigree Ring 18 ct. White Gold, Also Prism Lamps, Quilts, Rookwood, Oil Lamps, Composition Dolls, Roseville, Hummels & Hummel Ash Trays, 2-Ironstone Plates, 1-Minton Plate, 1-Canton Tea Pot In Basket, Oriental Screens, Pedestals And Vases, 1-Copper Lustre Pitcher, A Fine Selection Of Oriental Rugs, Cut Glass, Silver, Silver Plate And Much More. Other Consignments Are Arriving Daily...

Our Next Furniture And Antique Sale Will Be March 10th, 1990

HARRY RUDNICK & SONS, INC.
Sales Manager, Auctioneers, Real Estate Broker
Galena, MD 21635 Phone: 301-648-5601

PUBLIC AUCTION

FARM EQUIPMENT, EAR CORN, SMALL FARM ITEMS

SAT., MARCH 3, 1990

at 10:30 A.M.

Located along Onyx Cave Road, Perry Twp., Berks Co., PA. Traveling on Rt. 61 at Shoemakersville at the traffic light turn onto Rt. 662 to Windsor Castle Road to Onyx Cave Road, third farm on left. Watch for auction signs.

TRACTORS-

Farmall 706 diesel, WF, fast hitch, weights, good rubber, 170 hrs. on overhauled engine; Super M diesel, belt pulley, live hyd.; Ford NAA w/3 pt. & Wagner hyd. dump loader.

FARM EQUIPMENT-

N.H. #269 baler w/thrower, N.H. #S-66 baler, INT. #990 haybine w/7' cut, J.D. #30 combine w/PTO, N.H. #36 flail chopper, J.D. #5 grass mower, J.D. crimper, N.I. 4-bar hay rake, J.D. 4-bar hay rake, hay tedder, dump rake, Smoker 36' bale elevator, Little Giant drag elevator, N.H. #717 harvester, N.H. #6 forage wagon, 14' bale wagon, gravity bin wagon, N.H. #351 grinder mixer, N.H. Super 23 blower, INT. #56 2-row corn planter w/fertilizer & herbicide, J.D. #490 4-row corn planter, Case 16-disc grain drill w/feed & grass seeder, Superior grain drill, field sprayer, J.D. #18 1-row corn husker, N.I. #7 1-row corn husker, N.I. #203 manure spreader, J.D. #145 4-btm. 16" semi-mount plow, Case 12' transport disc, INT. 10' transport disc, J.D. 10' harrow, 3-sec. spike harrow, Brillion 12' cultipacker, Ford 7' rotary hoe.

MISC.-

J.D. cylinders, tractor weights, grain aerator, platform scale, grain blower, INT. #33 loader for H or M, steam jenny, Jacobsen 10 hp riding tractor w/mower, snow blower & blade, 8' coal elevator w/gas engine, Mott 40" hammer mower, 1958 Cushman motor scooter, Enterprize #32 meat grinder, Farmall M hub rims, (2) #33 flail choppers for parts & small farm related items.

EAR CORN-

Approx. 900 Bu. sold w/reserve.

Auct. Note: Approx. 3 hr. auction, be prompt, equipment field ready, starting w/ small items, row items then equipment.

Terms: Cash or PA check, day of auction.

Auction For:

MARK D. EPTING & TROY M. EPTING

Auctioneer:
Dennis F. Wagner, AU-001427-L
Phone: (215) 562-7445

Refreshments Available

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

Feb.

FRI. FEB. 23 - 9:30AM Sharp! Complete Dispersal of Cattle, Machinery and Produce, located Rt. 41 Scott, NY, Cortland Co., Peeblelane Farms, Arby and Janic Eaton, owners, Jack Wood's and John Weidman's Livestock & Auction Service.

CATTLE, MACHINERY & PRODUCE DISPERSAL

RICHARD & MARYANN DREW

Brooks Road-Morrisville, N.Y.
Madison County

WEDNESDAY, FEBRUARY 28, 1990

11:00 AM Sharp

Due to the recent farm accident to Richard, he is unable to continue farming and we have been commissioned to sell his cattle, machinery & produce at the farm located on Brook Road, Morrisville, N.Y. From Route 20 at the red light take Cedar Street approx. 7/10 of mile to Old County Road take that Road approx. 5/10 of mile to Callahan Road take that Road approx. 1-2/10 of mile to Brooks Road then go approx. 7/10 of mile to the farm on Brooks Road. Watch for Auction Arrows from Morrisville off Route 20.

(83) REG. & GRADE HOLSTEIN CATTLE (83)

This herd consists of (36) mature cows in the following lactations: (9) fresh, (3) due Mar, and the balance are bred for various stages of lactations. (10) are Red & White holstein cows, (15) bred heifers, (9) due by May, (6) bred for fall calving, (5) are R&W holsteins, (11) breeding age heifers, (2) are R&W holsteins, (18) from started calves to yearlings, (2) are R&W holstein calves, (2) R&W started bull calves, and (1) Reg. Service Bull, Born 9-12-87 by Carlin-M-Ivanhoe Bell from a 4-2 testing dam and 2nd dam w/over 20,000 lbs. of milk w/a 4.3 test. Many of the B&W holsteins have red factor. Service Sires include: Max-Red, Tidalwave, Rojo-Red, Flint, Neddles, Bryant, Prince, Cirrus, Powerpack, and others. D.H.I. rolling herd average 16,538M 633F 3.8 Test. Individual records & transfers available sale day. All cattle have had shipping fever shots plus vet examined for pregnancy. These cattle have been well grown with plenty of size & condition for good milking qualities dairy cattle for production, test, and type.

MACHINERY (IT'S TOPS & CLEAN)

JD #4240 diesel tractor w/cab, quad-range, air conditioning, AM-FM radio, (ex. cond.), JD #148 hyd. bucket loader (sells complete), AC #WD tractor, JD #215 - 14' disk w/15' Mid West harrows, JD 12' drag, Oliver #575 - 5 btm. 16" hyd. reset plow, Dunham Lehr 12' cultipacker (single row), (2) Ontario grain drills, (1) is for parts, Int. #56 - 4 row corn planter w/liquid or dry fertilizer, JD 4 row cultivator (narrow), Central Tractor 300 gal. field sprayer, JD #1209 - 9' haybine, NH #256 rake, NH #315 baler w/NH #270 kicker, NH 32' skelton elevator, 24' hay & grain elevator, (2) Meyers Metal 8'x16' kicker racks on heavy duty running gears, New 8 ton running gear w/flat rack, J&M gravity flo grain box on 8 ton running gear, Kilbros gravity flo grain box on JD gear, NH #770 chopper w/2 row (narrow) corn head & pick-up head, NH #8 crop carrier forage box on running gear, JD #214 forage box on JD running gear, Gehl #1580 - 1000 RPM blower (new), NH #25 blower (for parts) NI #310 - 1 row corn picker, NI #213 spreader, 600' approx. of 1½" plastic pipe, stock tanks, and some misc. items.

SPECIAL: WHITE #8600 COMBINE w/PERKINS DIESEL ENGINE, HYDROSTATIC DRIVE, 4 ROW #704 NARROW ADJUSTABLE CORNHEAD, 15' GRAINHEAD (SELLS COMPLETE) (GOOD CONDITION).

PRODUCE

Selling is a 18x50 silo of corn silage down approx. 2 doors. Time will be approx. 12:00 noon.

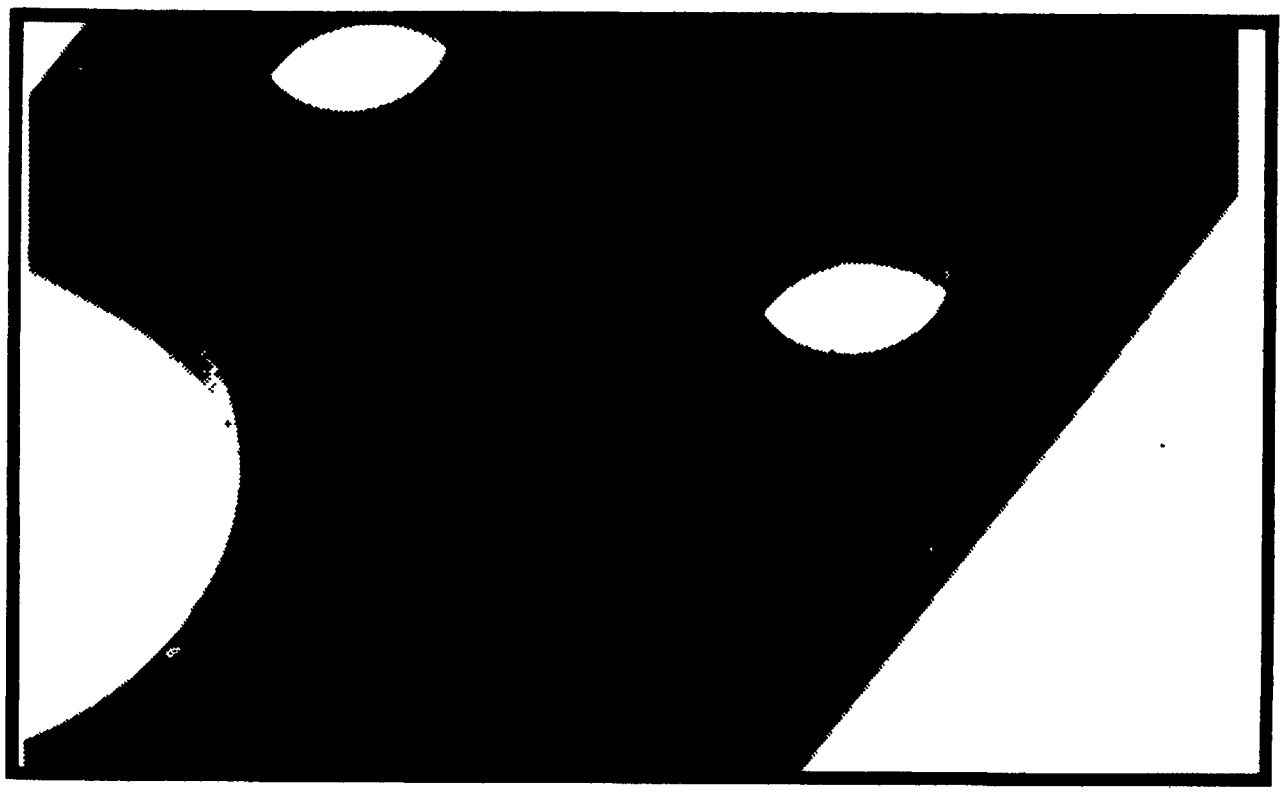
MANAGERS' NOTE: The only reason for this sale is due to the recent farm accident to Richard. This is an excellent opportunity to purchase good cattle, top machinery & produce at this good farm sale.

TERMS: Strictly Cash or Good Checks w/positive ID day of sale. Lunch available.

RICHARD & MARYANN DREW

Owners
Phone 315-684-3333
JACK WOOD'S & JOHN WEIDMAN'S LIVESTOCK & AUCTION SERVICE
Jack Wood (607) 863-4141 Sale
John Weidman Managers
(607) 263-5933

P.S. Farm is for sale consisting of approx. 300 acres, it can be bought altogether or in 3 different lots by contacting Carol Wood Broker (607) 863-4143.



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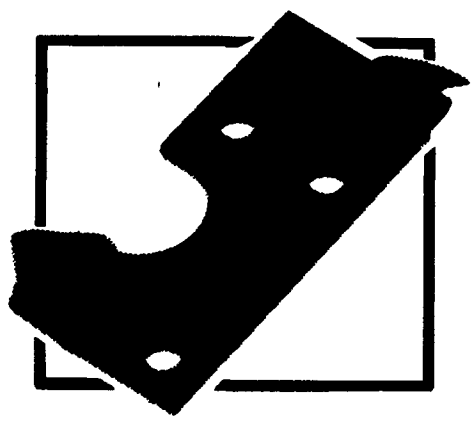

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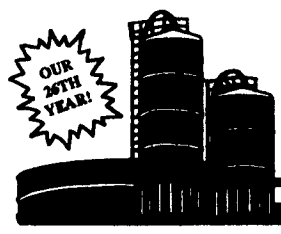

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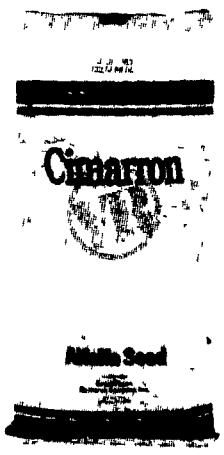

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Ann Jones Is Hooked On Weaving

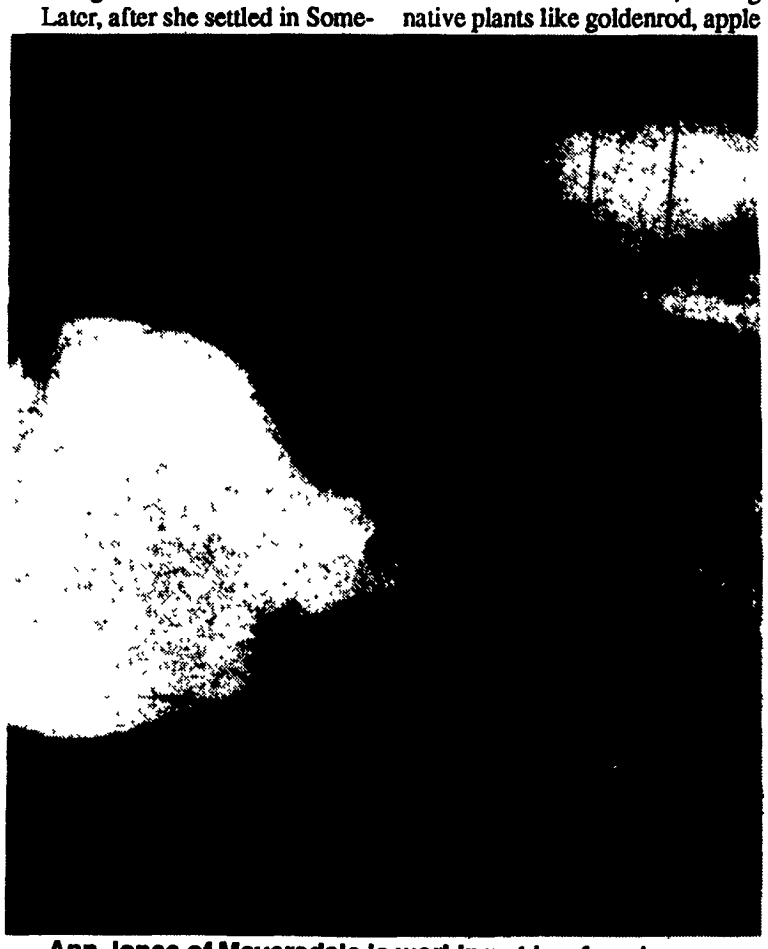
GAY BROWNLEE
Somerset Co. Correspondent

MEYERSDALE (Somerset Co.)— Ann Jones of Meyersdale in Somerset County not only teaches fourth grade children at the Salisbury-Elk Lick Elementary School but also has a whopping side business that probably demands more than her full-time teaching job. She weaves her own material and makes rugs, clothes and many other items to sell.

About 18 years ago, the mother of the children for whom Ann babysat was a weaver. Her work piqued Ann's interest. When Ann returned to the Indiana University of Pennsylvania that fall she took weaving as an elective course.

Later, after she settled in Somerset County, she got a job spinning at Penn Alps, Inc., Grantsville, Md. Penn Alps is famed for both its restaurant and crafts store and is located in the heart of a Mennonite and Amish community "where anything homemade sells to tourists like hot cakes." Additionally, Penn Alps, Inc. wants to preserve the crafts and skills performed by the early area settlers. Decrepit log homes have been relocated to the Penn Alps grounds and restored as a tribute to local history. In them demonstrations take place during Summerfest in July.

Ann did spinning for four years. Then she added carding, spinning and dyeing of sheep fleeces as part of her demonstrations, using native plants like goldenrod, apple bark, marigolds, and dahlias, as the dye source.



Ann Jones of Meyersdale is working at her four-harness loom making a throw rug. She weaves material and makes clothing to sell at shows.

Ann Jones has 10 angora rabbits that she lodges in the abandoned car wash building on her property. Here she has one of them sitting on her picnic table.

As yarn piled up, Ann says she started weaving and experimenting with patterns, sticking to simple things like place mats and wall hangings.

Although she still makes those things, Ann has graduated into a more mature and complicated plane of workmanship. Her garments are skirts, tops, jackets, shawls, and very recently, a coat in a beautiful plaid that is primarily burgundy, accented by shades of teal and purple. Although Ann had a friend dye the material, she usually does it herself. Twenty hours of work went into the coat.

Most of her weaving is done at a four-harness loom. Her fingers fly as she separates and knots the thread ends to start a rug. She moves energetically and efficiently, alternately moving pedals one and three, then two and four of the floor mechanism causing the threads to weave around the material. As she pulls the bar forward ramming the weave tight with each row, the contraption bangs and clangs noisily.

"I play a lot with color," she says. "Traditional work is fun but you don't play with the color. It's more technical."

"Depending on what color of thread I use, I can change the look of it," she adds.

She weaves yards of material on her loom, then gently washes and pre-shrinks it before fluffing it gently in the dryer. Then it is ready to make into some garment. Her custom work usually occurs when the desired size isn't available at one of her demonstrations during shows that she attends.

Scurrying through her house, that on first sight might look like it will burst at the seams, Ann sidesteps her sundry pets laughing and chatting with them just as one would with children. There are four cats vying for her attention and two dogs.

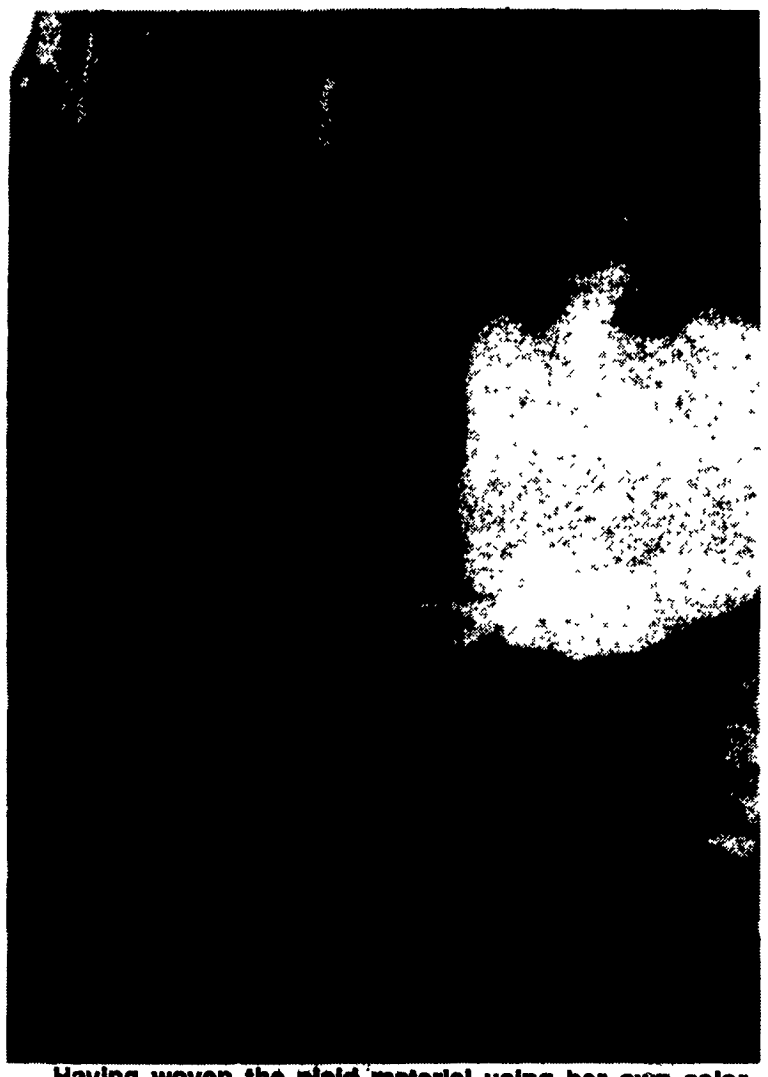
"This place is a zoo," she laughs. The boxer dog escapes his enclosure, and begins, with unabashed joy to lick the leery guest's hands. His buddy, still a prisoner barking jealously, is a 50-50 mix of doberman and collie.

Ann says her animal menagerie is one of happy co-existence, declaring that they only compete for attention when there's company in the house. They are companions for Ann, who lives alone, and showers them with affection.

She owns her house in town, along with the abandoned carwash behind it. Blacktop covers the surface between them. It sounds unusual, but Ann says she doesn't like grass. Mainly, she hates to mow it and doesn't own a lawn mower. However, grass in front of her sidewalks is cut in summertime by a helpful neighbor. In the rear a narrow slice of dirt on her side of the dividing fence threatened to sprout fresh blades of verdant grass next to the blacktop, but Ann slapped in some herbs instead, and now uses them to fill the pretty little herb bags she sells.

The carwash building of faded sky blue may not look like the latest design in **Better Homes and Gardens** magazines, but it provides adequate housing for the 10 angora rabbits she keeps. Still, she wishes for a small farm. Realistically, though, Ann admits that she couldn't handle the increased responsibility, despite her longing for a horse and a pasture.

She's loved animals all her life.



Having woven the plaid material using her own color schemes of burgundy, teal and purple, Ann Jones has just completed her first coat.

When she was only three, she wandered from a wedding reception and was found petting the cows in a pasture.

Summer lifestyles for Ann are a bit nomadic. She travels to shows everywhere. Her work has been shown at the very selective Ohio Designer Craftsman Show, held at Hathaway Brown, a private girls school in Cleveland. "It was a real honor to go there," she says. Other shows accepting her work were the Central Pennsylvania Festival of the Arts at State College, and the Three-Rivers Arts Festival in Pittsburgh.

Each year she must prepare a new slides portfolio of her work. The volunteer models who wear the selected garments made by Ann have refused compensation because they get great exposure and publicity from it.

The professional photographer hired by Ann for the portfolio shootings allows her half the decision making during the sittings. But she has learned, a bit painfully, that finished photographs show how wrong some colors can be for this purpose. Sometimes one color overwhelms the others when it wasn't meant to do so.

"Green and yellow do not sell well, "unless someone just loves green. I make a lot of neurtrals. Reds are extremely good, also black and white," she says. "I work with colors I like but I also do what sells."

She adds, "Some people also have fiber preferences." Ann uses cotton, wool, and silk. Pulling out a fat spool of silk fiber, she illustrates that all silk is not soft as is generally thought by most folks. It can be coarsely textured. One silk garment feels more like fine wool.

"Weaving is a very tactile craft," she says, "touch is important." After Ann weaves a bolt of material and makes garments from it there are plenty of leftover pieces. She wastes nothing. "It is just too expensive to throw out," she says. So she makes ponchos, placemats, and mug mats which save the furniture from liquid stains. These make great souvenir items at festivals and shows. The really little scraps she plans to piece together for an original creation.

Her sources of yarn are the suppliers of the large commercial users who always have leftovers from filled orders. She buys a few hundred pounds at a time from outfits in New Jersey and Pennsylvania.

Crude shelves in the workroom are erected against one wall. They are bowing badly with the weight of the spools. White dominates the top shelf. Spools on the other shelves are separated by color and fiber.

Traveling to shows is a challenge for Ann because she takes all her things in her van. She manages to take her own portable booth and sometimes she adds one of her looms. It takes hours to load everything for one show. Once she even took along one of her large dogs for company, but the unforgettable experience cured her hopes that the arrangement could become a routine practice.

"You get inventive," chuckles Ann, who has to be an optimist when one looks at the imposing size of the partially rainproof dismantled booth. "You're glad for friends and you don't make them mad. That way you know they will help out when you need them."

Ann also shows her Angora rabbits at places like the Maryland State Sheep and Wool Festival at the Howard County fairgrounds near Baltimore.

"People are amazed that you can pull it's hair out," says Ann, "and everybody want to pet it."

Homestead Notes

On being a farm wife - And other hazards

Joyce Bupp

Attention. Your attention, please.

We interrupt this regularly-scheduled column with an emergency announcement.

Dandelions have been spotted blooming in southern York County. Repeat, dandelions have been spotted blooming in southern York County. In the event of a full-scale explosion of these yellow-headed invaders, sirens will sound and you should stay tuned to local stations for further emergency information.

Egads! Weeds already? Definitely an emergency. Bad enough that the residue of last season's weeds still litter the garden, without the added insult of fresh dandelions already on the move.

And I don't even have all my seed catalog orders mailed off yet. One went on its way last week, but at least another is still in the planning stage.

Admittedly, the emergence one sunny afternoon two weeks ago of about a half-dozen cheery, yellow dandelion blooms scattered on the south slope of the lawn prodded me into action with a full-blown dose of spring fever. One immediate remedy was to quickly toast a small batch of soil in the microwave and poke into it the few tomato seeds on hand in my sparse inventory of seed packets.

Another response was to gather the fistful of seed catalogs piling up on a kitchen chair and get serious about the reality that six weeks of this year are already history.

Ten cherry-tomato seedlings are now sprouting their first set of true leaves. A planting of snapdragon seeds is just emerging. And, daily I haunt the mailbox, awaiting shipment of the major supply of raw materials for an upcoming season of pleasure and pain in the planting patch.

Once upon a time, the perfection of pictures and lavish use of adjectives -- like "brilliant," "glorious," "enormous," "stunning," "sweetest," and "giant" -- suckered me into believing I could get results at least faintly resembling those glossy, colored ones in the catalogs. You know -- nary a bug, nary a weed, nary a rot spot on anything.

Just the fact that the folks in the picture-perfect catalog gardens never have dirty knees or wore muddy, scruffy sneakers should have alerted me to the fantasy of it all.

Experience, laced with at least one annual disappointment over some "New!, Improved!" something or other, has tempered those illusions. Now, mostly tried-and-true varieties go on my order, stuff that has proved its mettle through years of drought, periodic floods, bug-chasing chickens and frequent patrol by our posse of cats.

So Early Girl and Rutgers tomatoes are on the list, varieties which have never failed to perform acceptably even in weather extremes. Long-Keeper tomatoes went on the list, too, despite two years of problems. Problems were not with the seed, but the seed-er. First year I lost the pack of seeds. Last year, I planted the seedlings out too late. Or frost came too early.

Burpee's Hybrid cantaloupe has been another ever-dependable variety in our garden. Even last season, when rain and lack of sunshine turned another variety into tasteless mush, it yielded firm, sweet breakfast fare.

And, not to forget our favorite string bean, the Royalty strain. These bright-purple beans which turn green after a minute or two in boiling water are great fun to share with skeptical friends. Disbelievers are convinced the moment they boil their first batch of these "magic" veggies. Plus, they're delicious, freeze well, and their purple color is a turn-off to bean beetles.

Just for fun, the order included a pack of miniature pumpkin seeds, a decorative-type the size of a small gourd. One catalog whimsically suggests scooping out the insides of these and using the shells as dessert dishes.

Right. The day I do that my family will know I've shed one too many old brain cells.

Probably the result of shock from having dandelions bloom in January.

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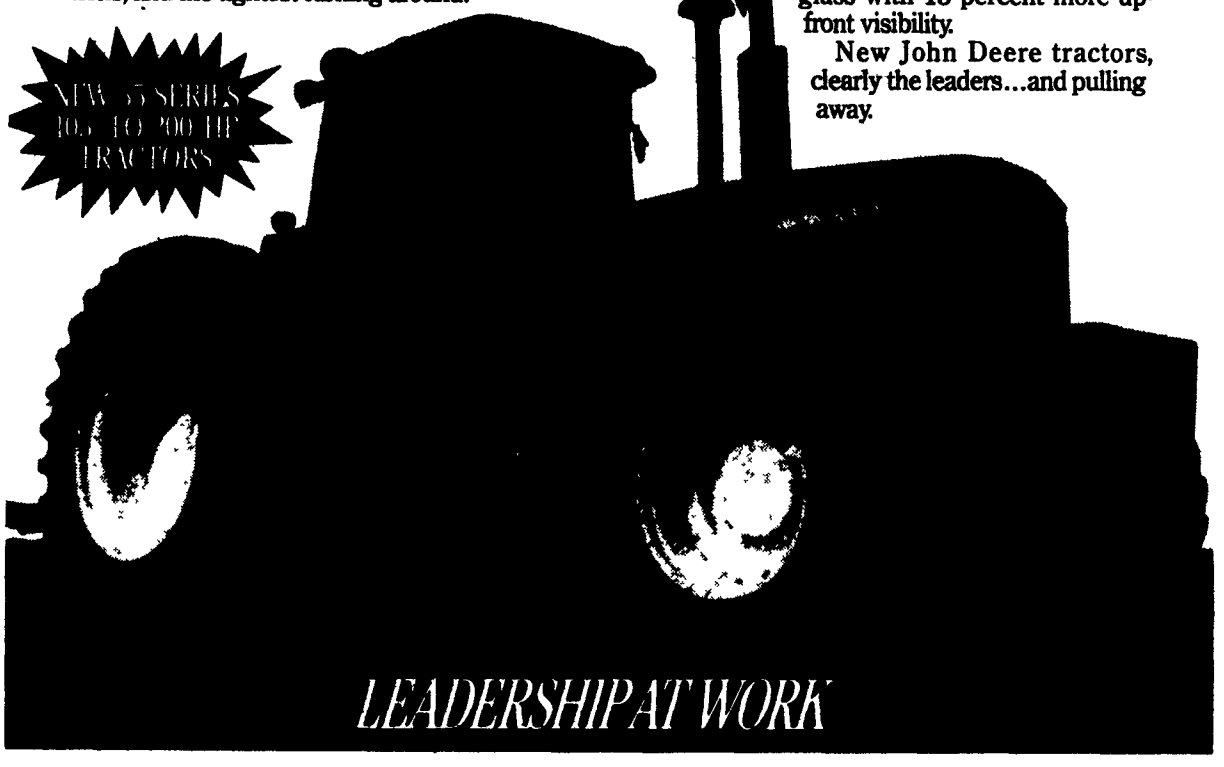

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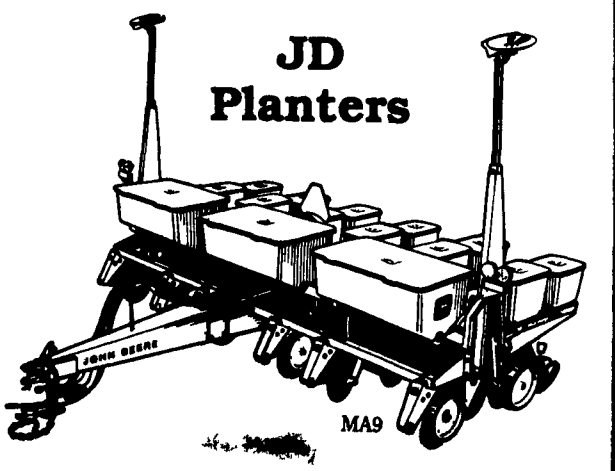

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MICROWAVE MINUTES

By JOYCE BATTCHER

Do you like special cherry desserts in February? If so, try one or both of today's recipes. Both are easy to make, but look like they've taken hours.

Chocolate Cherry Pie (below) appears more chocolate than cherry, while Individual Cherry Cobblers (below) look like you'd expect a traditional Valentine or George Washington cherry dessert to look.

In Chocolate Cherry Pie, tart red cherries, also called pie cherries or sour cherries, give a wonderful contrast to the satiny chocolate pudding filling. Put this luscious filling in the special crumb crust, or if you're pressed for time, substitute a store-bought chocolate crumb crust.

The filling — basically a thick pudding — microwaves in three to five minutes. As with most microwaved puddings, there's no constant stirring or worry of scorching. Stir twice — about halfway and three-fourths through cooking — to prevent a big lump from forming in the dish bottom.

Chocolate Crumb Crust is a tasty combination that also microwaves in record time. Secrets to making it perfect are to mix ingredients well and watch carefully during cooking. If ingredients aren't mixed well, the crust can burn in sugary or buttery spots. If cooked too long, the crust also can burn. This and other crumb crusts are done when they feel firm to the touch. Another way to tell doneness is to listen. Open the door and listen: If you hear a soft, sizzly, bubbly sound, the crust is done. This may sound strange, and you need a quiet kitchen and a good ear, but it works.

Individual Cherry Cobblers are cheery-looking little desserts. They call for convenient canned cherry pie filling with a topping of refrigerated crescent roll dough. Wheat germ and cinnamon add a finished look to the dough, which, of course, doesn't brown in the microwave.

I never noticed this before: The crescent roll label says, "Do not microwave unbaked dough." This doesn't mean that something terrible will happen to the dough or your microwave if you do microbake the rolls. It means that you won't be very happy with the result if you expect flaky golden-brown rolls. However, for the cherry cobblers, the taste and look are just fine.

Chocolate Cherry Pie

Chocolate Crumb Crust (below) or prepared 9-inch chocolate crumb crust or graham cracker

1 can (16 ounces) pitted tart red (pie) cherries (*not* cherry pie filling)

½ cup low-fat milk

1 package (3½ ounces) regular chocolate pudding and pie filling mix

1 cup frozen whipped topping, thawed

Garnish: sweetened whipped cream and whole maraschino cherries (optional)

Prepare Chocolate Crumb Crust (below) and cool completely.

Drain cherries, saving liquid. Combine cherry liquid, milk, and dry pudding mix in a microwave-safe 1-quart measure or bowl. Microwave (High) 3 to 5 minutes, stirring twice, or until thick and bubbly. Gently stir in cherries and cool. Gently fold thawed whipped topping into chocolate mixture. Spoon into cool crust. Chill several hours or overnight. If desired, before serving, garnish with whipped cream and maraschino cherries. Makes 6 to 8 servings.

Each serving — ⅙ of recipe: 255 calories, 3g protein, 12g fat, 37g carbohydrate, 250mg sodium, 1mg cholesterol.

Chocolate Crumb Crust

¾ cup graham cracker crumbs

½ cup bran cereal, coarsely crushed

¼ cup granulated sugar

3 tablespoons unsweetened cocoa

⅓ cup margarine or butter, melted

Combine crumbs, cereal, sugar and cocoa in a microwave-safe 9-inch pie plate; mix well. Stir in melted margarine, mixing well with fork. Pat in bottom and sides of pie plate. Microwave (High) 1 to 1½ minutes, rotating dish once, or until crust is set. Do not overcook. Cool well before filling. Makes 1 regular 9-inch crust.

Questions and answers —

Q. Recipes always say take the food out and let it stand. I can't see why it can't stay right in the microwave with the door closed, or even open.

A. It doesn't hurt to let the food stand in the microwave. In fact, the heat from the hot food trapped around the food would help keep it hot — or, in the case of microbaking, help ensure that the bottom got done.

The only reason to let food stand outside of the microwave is that then you can keep microwaving. This is especially handy when you're preparing a series of foods for a microwave meal. For example, you might cook potatoes first and let them stand, tightly covered, outside of the microwave while you cook a meatloaf; then let the meatloaf stand, tightly covered, outside the microwave while you microwave the vegetable.

Questions for Joyce?

Do you have a question about microwave cooking? Send it to Microwave Minutes, % Extra Newspaper Features, P.O. Box 6118, Rochester, MN 55903. Please include a self-addressed, stamped, business-size envelope.

Recipes in this column are tested in 600- and 650-watt microwave ovens. With an oven of different wattage output, timings may need slight adjustment.

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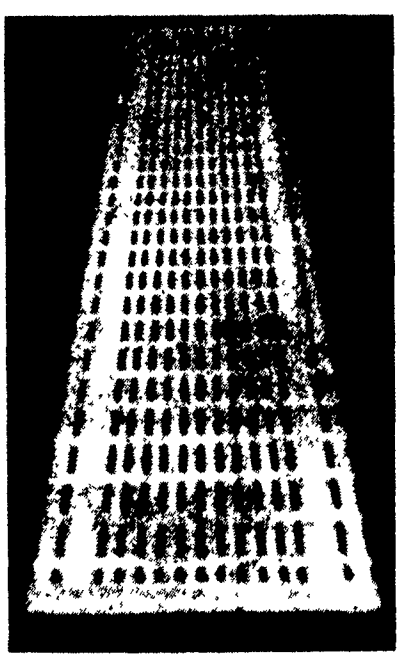

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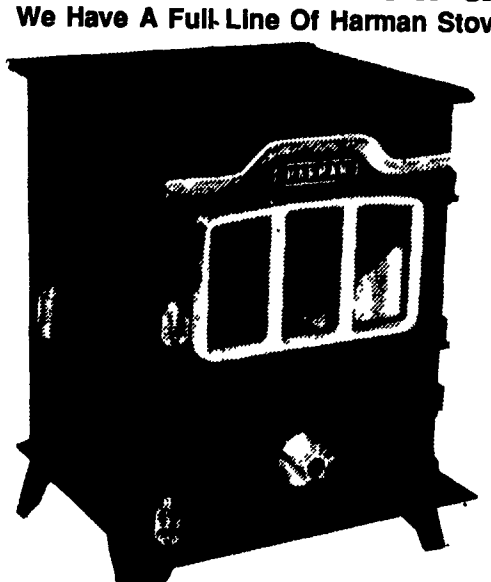

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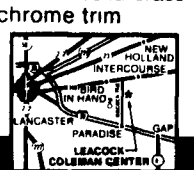

LEACOCK Coleman CENTER

Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

Breakfast - Don't Leave Home Without It!

We all know how important it is to eat a good breakfast every day. But do you know that in addition to helping you feel better and concentrate harder, a good breakfast can help you control your weight? It's true. Because eating breakfast will satisfy hunger and help prevent overeating later on. And the calories you consume in the morning are burned off during the course of the day!

Prunes are delicious for breakfast any time of the year. But when the winter winds blow and fresh fruits are scarce and expensive, take the time to enjoy a warming bowl of oatmeal with moist, sweet, chopped prunes scattered on top. Or try prunes plumped in fruit juice to perk up your appetite before the day begins. Prunes are a satisfying breakfast fruit - great for starting you off well-nourished even on the most bitterly wet or cold mornings. Prunes (2 ounces or about ¼ cup) have 150 calories. They are an excellent source of fiber, contain no cholesterol and are low in fat and sodium. They are also a good source of iron, vitamin A and potassium.

Try the following good prune breakfast ideas.

- Add chopped pitted prunes to quick breads, muffins or pancake batter.
- For a quick morning eye opener, combine plumped pitted prunes in the container of your electric blender with an egg, milk, cinnamon, honey and a few ice cubes. Blend until smooth.
- Add quartered prunes to homemade granola for moistness and tangy flavor.

Prune butter is a delectable spread for any breakfast bread. Whip equal parts of finely chopped pitted prunes and softened margarine with your electric mixer until well blended.

Pitted prunes can be coarsely chopped with a food processor using a quick on-off motion. Before chopping prunes for baked goods, add a little of the flour called for in the recipe to prevent sticking. If using a knife or kitchen shears, oil the blade before chopping.

To cook prunes quickly, combine equal parts of prunes and water. Bring to a boil, cover and simmer for three to four minutes. To plump prunes easliy, cover them with equal amounts of water or fruit juice (apple or orange) and allow them to stand overnight.

Sugar and Spice Prune Muffins

1¾ cups plus 1 tablespoon flour
3 tablespoons sugar
2 teaspoons baking powder
1 teaspoon cinnamon
½ teaspoon salt

1 cup milk
2 eggs, beaten
¼ cup vegetable oil
1 cup coarsely chopped, pitted prunes
½ cup coarsely chopped tart apples

In large bowl combine 1¾ cups of the flour, 3 tablespoons sugar, baking powder, cinnamon and salt. In small bowl mix milk, eggs and oil; stir into flour mixture to blend. Toss prunes and apples with the remaining tablespoon of flour; fold into batter. Spoon into 12 greased muffin cups. Mix 1 tablespoon sugar with ½ teaspoon cinnamon. Sprinkle over muffins. Bake in preheated 425-degree oven for 20 to 25 minutes until springy to the touch. Serve warm.

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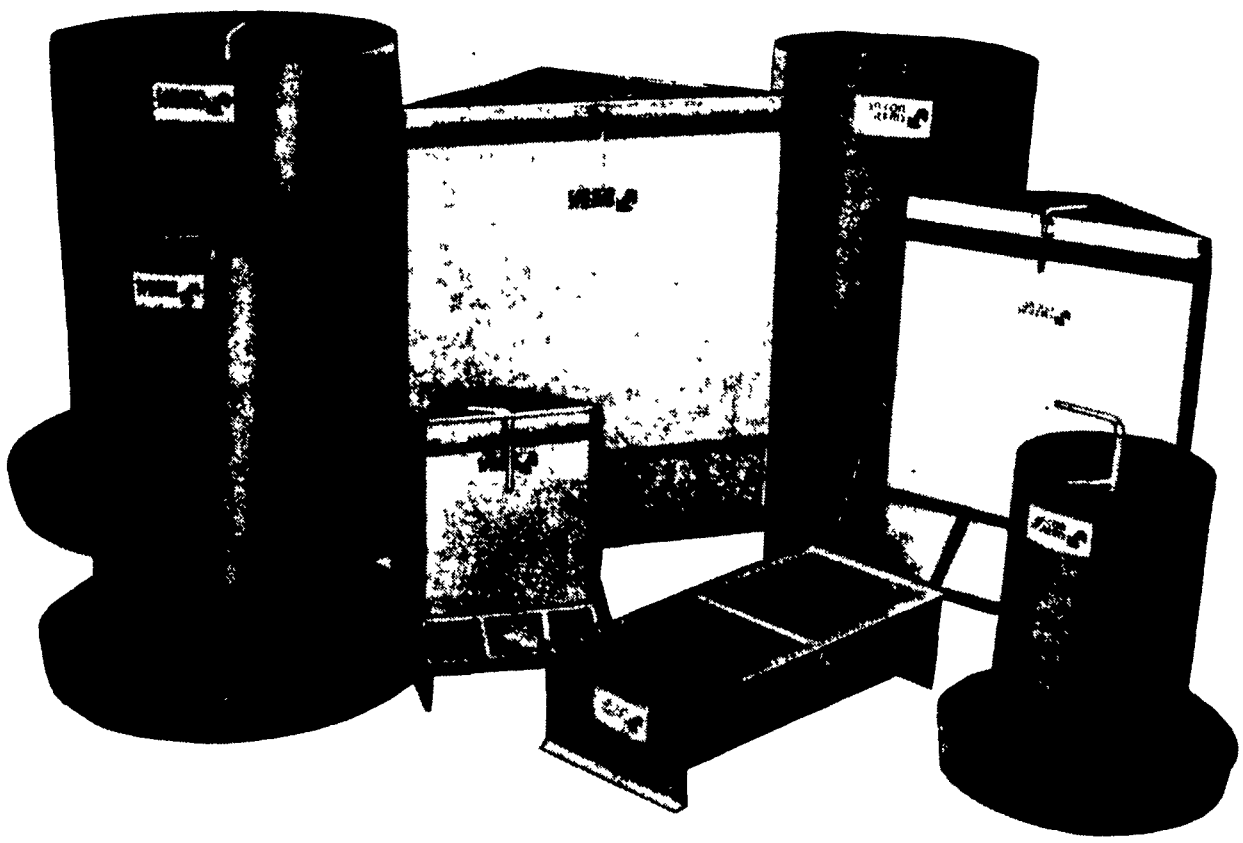

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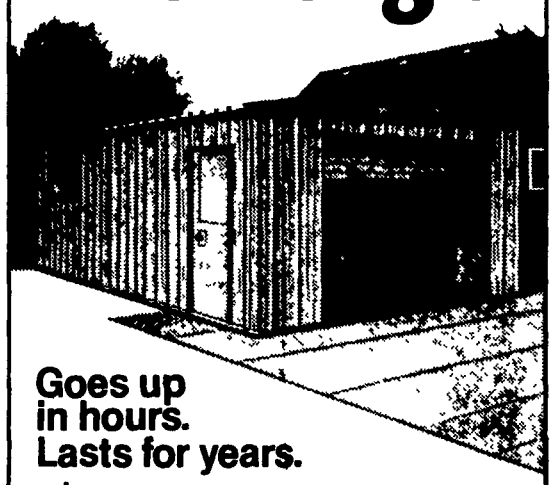

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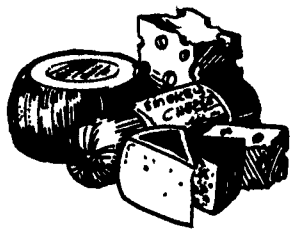

Home On The Range

Nutty Recipes To Munch

Nuts are a nutritious, natural food. Technically nuts are seeds, and characteristic of seeds, contain concentrated amounts of nutrition from all four of the basic food groups — protein sources, vegetables, dairy products and grains. Nuts are a good source of vegetable protein and provide significant amounts of vitamins, such as riboflavin and vitamin E, as well as important minerals. For example, the oil in almonds is 90 percent unsaturated and contains no cholesterol, reassuring if you're trying to reduce the level of saturated fat in your diet.

Whenever you need a little crunch, exciting flavor, eye or appetite appeal, think nuts.

Explore the world of nut cookery with this collection of recipes from our readers.

CONGO SQUARES

2½ cups flour, sifted
1 pound dark brown sugar
¾ cup butter or margarine
3 or 4 eggs
2 teaspoons baking powder
1 cup walnuts
1 (6 oz.) package chocolate chips

Cream butter, eggs and sugar together. Sift flour and measure. Sift together flour, baking powder, mix well. Fold in walnuts and chocolate chips. Bake at 350° in greased pan for 35 to 40 minutes. Cool. Cut into 1½ -inch squares.

Delores Sensenig
New Oxford

EASY "STICKY" BUNS

Thaw out two loaves frozen bread. Roll each one out into an oblong circle approximately ¼ inch thick. In saucepan slowly heat 1 cup dark brown sugar, 1 tablespoon cinnamon, 4 tablespoons honey and 4 tablespoons butter. After syrupy and bubbly add ¼ cup Karo syrup and sitr. Use approximately ½ of this mixture to coat inside of bread dough. Roll up jelly roll fashion and slice into ¾ inch slices. Pour rest of syrup mixture into bottom of two greased round baking pans (cake layer pans work well). Arrange slices on top of syrup. Let rise till doubled. Bake at 365° approximately 30-35 minutes.

For nut topped sticky buns, add ½ cup chopped walnuts to syrup mixture before placing bun slices in pan. Remove from oven. Cool - inverted onto a plate so sticky stuff runs over top of buns.

Donald K. Love

OLD-FASHIONED PUMPKIN PIE

Pastry:
1 cup unbleached white flour
1 cup ground nuts (whirl nuts in a blender or food processor)
3 tablespoons vegetable oil
¼ cup unsweetened fruit juice (or water)

Combine pastry ingredients and mix well. Press evenly into a lightly oiled 10-inch pie pan.

Filling:
1 cup mashed pumpkin
3 eggs
2 tablespoons molasses (or lite pancake syrup)
1 tablespoon melted butter
1 teaspoon cinnamon
pinch salt (optional)
3 cups milk (or skim milk)
1 cup sugar (or ¾ cup Sprinkle Sweet)

Mix well and pour into nut pastry shell. Bake at 350° for 50 to 55 minutes until set.

Alta M. Hoshour
Bowmansville

BLACK WALNUT CHIFFON CAKE

Beat until stiff and set aside:
1 cup egg whites
½ teaspoon cream of tartar

Beat thoroughly:
the egg yolks (approx. 7)
1½ cups sugar
½ cup oil

Stir in alternately:
¾ cup cold water
2 cups flour
3 teaspoons baking powder
¼ teaspoon salt
1 teaspoon vanilla
¼ cup black walnuts (crushed real fine - use rolling pin or blender to make walnuts almost like powder)

Fold in the stiff egg whites. Bake in a tube pan at 350° for 45 minutes. Ice with vanilla icing.

Ruth Shirk
Lebanon

FROZEN NUT COOKIES

¾ cup shortening
¾ cup margarine
1 cup brown sugar
1 cup granulated sugar
3 eggs
1 teaspoon vanilla
1½ teaspoon baking soda
1 pound chopped nuts
4 cups flour
1 teaspoon baking powder

Form into rolls. Store overnight in refrigerator. Slice thin and bake. Bake at 350° for 8 to 10 minutes.

Fern Schlegel
Dalmatia

Sprinkle nuts on a salad, top a dessert, chop them in a cake or sliver them in stir-fry dishes.

WALNUT DREAMS

1 cup butter
½ cup sugar
⅔ cup brown sugar, firmly packed
3 eggs, separated
1 tablespoon water
1 teaspoon vanilla extract
½ teaspoon almond extract
2 cups flour
¼ teaspoon baking soda
½ teaspoon salt
12 ounces chocolate chips
1 cup chopped walnuts, black
½ cup brown sugar, firmly packed
Dash cream of tartar

Combine butter, sugar and ⅔ cup brown sugar in large mixing bowl. Beat at medium speed until creamy. Beat egg yolks lightly and stir into creamed mixture. Add water and flavorings; beat well. Sift together flour, soda, and salt; stir into creamed mixture, blending well. Spread batter in ungreased 15x10x1-inch pan. Sprinkle with chocolate chips and walnuts. Beat egg whites until foamy. Add cream of tartar, beating until stiff peaks form. Fold in ½ cup brown sugar, spreading over chips and walnuts. Bake at 300 degrees for 50 to 55 minutes. Cool in pan; cut into 2-inch squares.

A Faithful reader

BLACK WALNUT CAKE

Sift together and set aside:
2 cups flour
1 teaspoon baking soda
1 teaspoon salt

Cream:
½ cup shortening
1¼ cups sugar

Blend in and beat one minute:
2 squares chocolate (2 oz.)
2 eggs, one at a time

Combine:
1 cup buttermilk or sour milk
1 teaspoon vanilla

Add with dry ingredients to creamed mixture, alternately, starting with dry ingredients and ending with dry ingredients. Add 1 cup chopped black walnuts. Bake at 350° for 30 to 35 minutes using two 9-inch greased and floured cake pans.

Madeline Cable
Grampion

HARVEST CAKE

Let sit one hour:
4 cups diced apples
2 cups sugar

Sift:
3 cups all purpose flour
2 teaspoons baking soda
1 teaspoon salt
1 teaspoon nutmeg
1 teaspoon cinnamon

Beat together 3 eggs, 1 cup cooking oil, 1 teaspoon vanilla. Add flour mixture with apple mixture. Fold in egg mixture. Beat on medium speed. Add 1 cup English walnuts, 1 cup or ½ cup raisins. Bake at 350° in tube pan or two small loaf pans for 55 to 60 minutes.

Helen Lobough
Hanover

JELLO NUT DESSERT

1 package sugar-free or reg. 3 oz. Jello
1 cup pineapples (unsweetened)
2 diced unpeeled apples
2 sticks diced celery
½ cup to ¾ cup nuts (any kind)

Dissolve Jello. Add pineapples and let start to gel. Add apples, celery and nuts. Mix and let set for a few hours to gel.

Alta M. Hoshour
Bowmansville

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. Recipes should reach our office one week before publishing date.

Feb. 24-	Cherry Desserts
March 3-	Peanut Butter Month
10-	Nutritious Recipes
17-	Seafood

Featured Recipe

You want it all — Food that is fast, fresh, nutritious, tasty and lower in calories and fat.

You can have it if you use the recipes found in the leaflet, "Light 'N' Easy," put out by the dairy association.

The leaflet has 11 recipes plus nutritional analysis. It is available free from MAMMA, 216 Carroll Building, 8600 LaSalle Road, Townsend, MD 21204. For your copy send a self-addressed, stamped #10 envelope.

Pat Purcell, communications director for MAMMA, encourages dairy farmers to request 25 to 50 leaflets to hand out to farm tour groups and visitors. Make sure you include a larger envelope with sufficent postage if you order in quantity.

In the meantime, enjoy this recipe that appears in the leaflet.

PASTA & VEGETABLES WITH PESTO

4 ounces uncooked linguine
1 cup lowfat cottage cheese
1 cup packed fresh basil leaves
2 tablespoons grated Romano cheese
1 tablespoon olive oil
1 tablespoon ground walnuts
2 cloves garlic
¼ teaspoon pepper
2 tablespoons butter
1 cup shredded carrots,
1 cup julienne red pepper strips
1 cup sliced fresh mushrooms
¼ cup sliced green onion

Cook pasta on stove according to package directions; rinse; drain; keep warm. Meanwhile, place cottage cheese, basil, Romano cheese, olive oil, walnuts, garlic and pepper in work bowl of food processor or blender; cover. Process until smooth; set aside.

Place butter and vegetables in 2-quart glass casserole; cover. Microwave at High 6 to 7 minutes, or until vegetables are tender-crisp. Stir twice.

To serve, combine cooked vegetables and cottage cheese mixture. Toss with hot pasta. Serve immediately.

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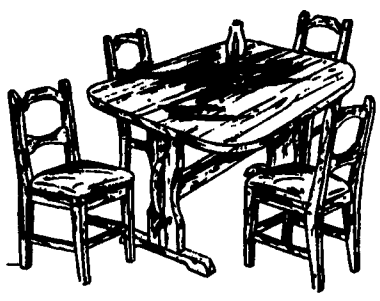

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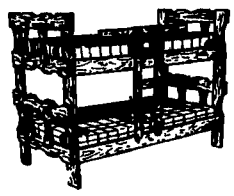

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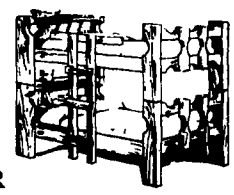

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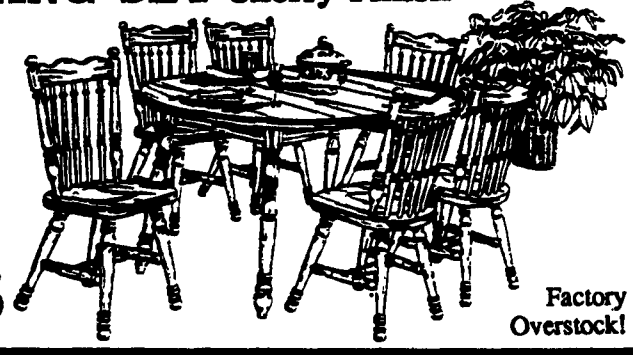

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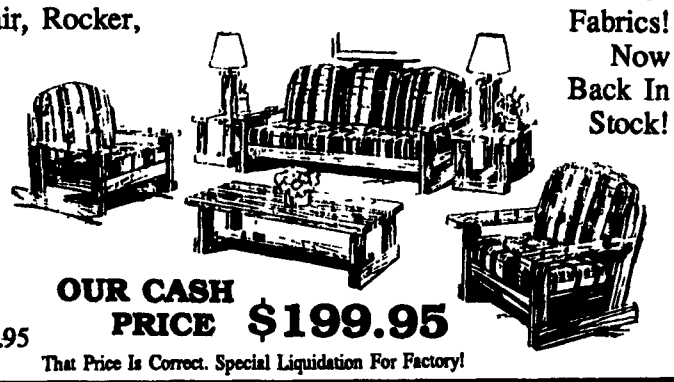

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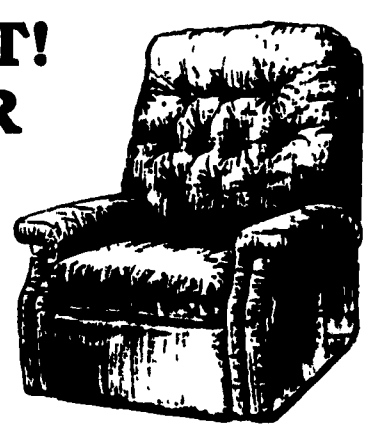

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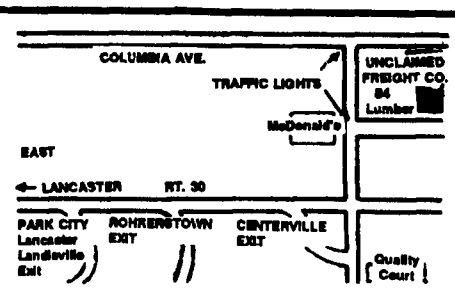

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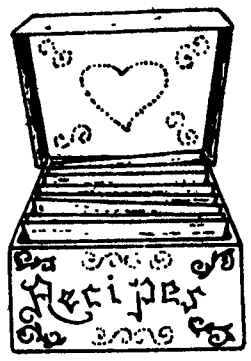


Cook's Question Corner

If you are looking for a recipe but can't find it, send your recipe request to Cook's Question Corner, in care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send an SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION — Linda Adam would like a recipe for making yogurt-covered pretzels and nuts like those you buy in grocery stores.

QUESTION — Anne Nolt, Reinholds, writes that her grandmother has a very old recipe called Mary Know Nothing Pie. She is curious and would like to know where the name of the pie originates. She did not send the recipe for the milk pie that uses molasses, sugar, cinnamon, flour, eggs and sour cream. I'm sure our readers would like the recipe to accompany the information.

QUESTION — Diane Simcox of Haws requested a mustard chow recipe that is similar to chow chow, only it has mostly cauliflower, pearl onions, and gherkins in a sauce with dry mustard in it.

QUESTION — Debra Hoffheins of York requests a recipe for broasted chicken.

QUESTION — Evelyn Pike of Mt. Holly, N.J., requests a recipe for making pickled pigs feet.

QUESTION — Lois Phares of Eakines, W. Va., would like a recipe for Italian bread.

QUESTION — Leroy Eckstine, Hagerstown, MD, requests a recipe for making an old-fashioned ground cherry pie.

QUESTION — Ann Cole of Marydel, Md., would like a recipe for baking powder doughnuts that are baked in the oven.

QUESTION — Bea Shuey of Annville requests a recipe for making tartar sauce.

QUESTION — Shirley Schwoerer of Wysox would like a recipe for making spiced apple rings in a quantity that can be canned.

QUESTION — Florence Moynihan of Danville would like a recipe for souse also called jellied pigs' feet.

QUESTION — Margaret Kibler of Woodstock, VA, would like to know how to make candied cherries and how to can maraschino cherries.

QUESTION — A Virginia reader would like to see more low calorie, low fat recipes. Readers, please submit these on a regular basis. We continue to get an abundance of fattening recipes and few low calories ones. Our readers like both.

QUESTION — Jessie Ottain of N. Fort Myers, FL, would appreciate recipes for cream soups, especially cream of shrimp and cream of broccoli soups.

ANSWER — Shirley Schwoerer, Wysox, requested salsa recipes. Thanks to Beverly Mey of Industry for sending two that her family got when they lived in San Diega for three years, and thanks to a Madison County, VA, reader who sent in a microwave one.

Fresh Salsa (red)

6 to 8 tomatoes, diced
1 red bell pepper
2 bunches scallions
Garlic clove, minced
1 small bunch parsley, snipped
Celantro, snipped
Cumin, to taste
1 small red chili, minced
1 small minced white onion

Mix ingredients gently and refrigerate in a covered non-metalic bowl. Good with tacos, chips or burritos.

Cooked Salsa

1 tablespoon oil
1 small chopped onion
1 small can chopped green chilies
1 clove garlic chopped
2 cups whole canned tomatoes
Salt to taste

Heat oil in skillet, cook onion until transparent. Add chilies and simmer 3 minutes. Add garlic and tomatoes and simmer 5 to 10 minutes. Add salt to taste. Cover and chill.

Nutty Recipes

(Continued from Page B6)

APPLE NUT CAKE

1¼ cup oil
¼ cup water
3 eggs, beaten
1 teaspoon vanilla
2 cups sugar
3 cups flour
1 teaspoon baking soda
1 teaspoon cinnamon
1 teaspoon salt
3 cups chopped pared apples
1 cup chopped nuts

Beat eggs, oil, water and vanilla. Add dry ingredients except nuts and apples. Beat well. Fold in nuts and apples. Bake at 350° for one hour in a tube pan. Cool thoroughly in upright position before removing from pan. Cake is very moist and will fall apart if not cooled thoroughly. Freezes well.

Anonymous
Ephrata

ANSWER — Joy Klein, Telford, requested a recipe for a lemon cream pie, not lemon chiffon. Thanks to numerous readers for sending in recipes. Unfortunately, we can not print them all, but thanks to Maxine Tutton, Front Royal, Va., Rhoda Conover, Gettysburg; Sylvia Martin, Churchtown; and Mim DeLong, Quarryville.

Sour Cream Lemon Pie

1 cup sugar
¼ cup butter
3 tablespoons cornstarch
1 tablespoon lemon rind, optional
¼ cup lemon juice
1 cup milk
1 cup sour cream
3 egg yolks, slightly beaten
1 9-inch pie shell
1 cup whipping cream, whipped

Combine sugar and cornstarch in 1½ -quart pan. Add butter, lemon rind and lemon juice, milk, and egg yolks. cook and stir over medium heat until it comes to a boil and is thickened. Remove from heat and fold in sour cream. Pour into a 9-inch baked and cooled pie shell. Top with whipped cream. Refrigerate. Makes 6 pieces. Contributor writes, "This is rich and luscious. Watch the expressions on your guests faces when they first taste it. Pie was a grand prize winner in a Kansas newspaper cookbook in 1982.

Creamy Lemon Pie

3 egg yolks
1 14-ounce can sweetened condensed milk
½ cup lemon juice
Few drops yellow food coloring, optional
1 graham cracker crust
Whipped topping or whipped cream

In medium-sized bowl, beat egg yolks. Stir in condensed milk, lemon juice and food coloring. Pour into crust until thoroughly chilled. Top with whipped topping. Garnish as desired.

Lemon Cream Pie

Beat juices and rind of lemon
⅓ cup sugar
1 8-ounce cream cheese
Add:
½ cup milk
1 8-ounce container whipped topping
Pour into graham cracker pie crust made with:
2 cups graham crackers
⅓ cup margarine
½ cup sugar

ANSWER — Janice Keller of Gettysburg requested a recipe called Ice Box Cheese Cake. Thanks to Sara Jane Krall, Lebanon, for sending a recipe.

Crustless Cheese Cake

1 pound cream cheese
1 pound ricotta cheese
2 cups sugar
4 eggs
½ cup all-purpose flour
Juice of 1 lemon
1 teaspoon vanilla
½ cup softened butter
1 pint dairy sour cream

Place all ingredients in a large bowl and beat on medium speed 20 minutes or until light and creamy. Pour into 9-inch buttered springform pan and bake in a slow oven at 325 degrees for 1 hour. Turn off oven and let cake stand in oven 2 hours. Serve at room temperature or chill if preferred. Serves 12.

Microwave Chunky Salsa Sauce

1 cup chopped onion
1 clove garlic, minced
1 can (14½ -ounce) whole tomatoes, quartered
1 can (8-ounce) tomato sauce
1 can (4-ounce) diced green chilies, rinsed and drained
1 teaspoon ground cumin
½ teaspoon dried oregano leaves
¼ teaspoon dried crushed red pepper

In 2-quart casserole, combine onion and garlic. Cover. Microwave on High for 2 to 4 minutes or until onion is tender-crisp. Stir in remaining ingredients. Microwave, uncovered on high for 8 to 11 minutes or until hot and flavors are blended, stirring once or twice. Chill at least 4 hours before serving. Serve as dip or sauce with fresh vegetables or tacos. Very good served over taco salad.

(Turn to Page B9)

BLACK WALNUT CAKE

Cream together:
2 cups sugar
¾ cup butter
Add:
1 cup milk
1 teaspoon vanilla
½ teaspoon walnut extract
Sift together then add to the above:
3 cups flour
1 teaspoon salt
3 teaspoons baking powder

Then beat the whites of five eggs until stiff, gently fold into batter, add ½ cup chopped nut meats. Pour into two greased cake pans. Bake at 350° for 30 to 35 minutes.

I use a butter cream frosting and put my choopped nuts between layers on on top of cake.

Geraldine Smith
Fulton

ALMOND OAT COOKIES

¾ cup sugar
⅓ cup margarine, softened
⅓ cup light corn syrup
2 egg whites, slightly beaten
1 teaspoon almond extract
2¼ cups quick or old-fashioned oats, (uncooked)
1 cup all purpose flour
½ teaspoon baking soda
¼ teaspoon salt
3 tablespoons sliced almonds

Beat together sugar, margarine and corn syrup until light and fluffy. Add egg whites and almond extract. Beat until well blended.

Gradually add combined oats, flour, baking soda and salt mixing well. Stir in nuts.

Drop by scant ¼ cup measure onto cookie sheet. Gently press in 3-inch circles.

Bake 14-16 minutes at 350°.

Fern Schlegel
Dalmatia

BLACK WALNUT CAKE

Cream ⅔ cup shortening. Add 1¼ cups sugar. Cream together until light and fluffy.

Sift 2⅔ cups flour, 3 teaspoons baking powder and ½ teaspoon salt.

Add dry ingredients alternately with 1 cup milk.

Add 1 teaspoon vanilla or black walnut flavor and blend.

Beat 5 egg whites till foamy. Add ½ cup sugar; beat till mixture forms soft peaks. Then beat thoroughly into batter.

Add 1 cup black walnuts, chopped. Mix well.

Bake at 375° for 30 minutes in two layer pans, or bake 35 to 40 minutes in 9 x 13-inch pan.

Note: If desired, you can replace 5 tablespoons of the flour with 5 tablespoons of cornstarch and sift four times, to make the flour like cake flour.

Frost with favorite frosting, replacing the vanilla with black walnut flavoring, if desired.

Arvilla Keeny
New Freedom R2

Cook's Question

(Continued from Page B8)

ANSWER — Lois Phares requested recipes for a fruit cake that does not need to be baked. Thanks to numerous readers for answering and especially to Mary L. Martin of Greencastle, a childhood friend of mine, for the following.

No Bake Fruit Cake

1 pound box graham crackers, crushed
Juice of one lemon
Juice of one orange
1 pound package dates, chopped
24 marshmallows, chopped or 2½ cups minature
1½ cups walnuts
1 cup raisins
1 cup currants
1 cup mixed fruit (fruit cake mix)
1 cup sweet cream

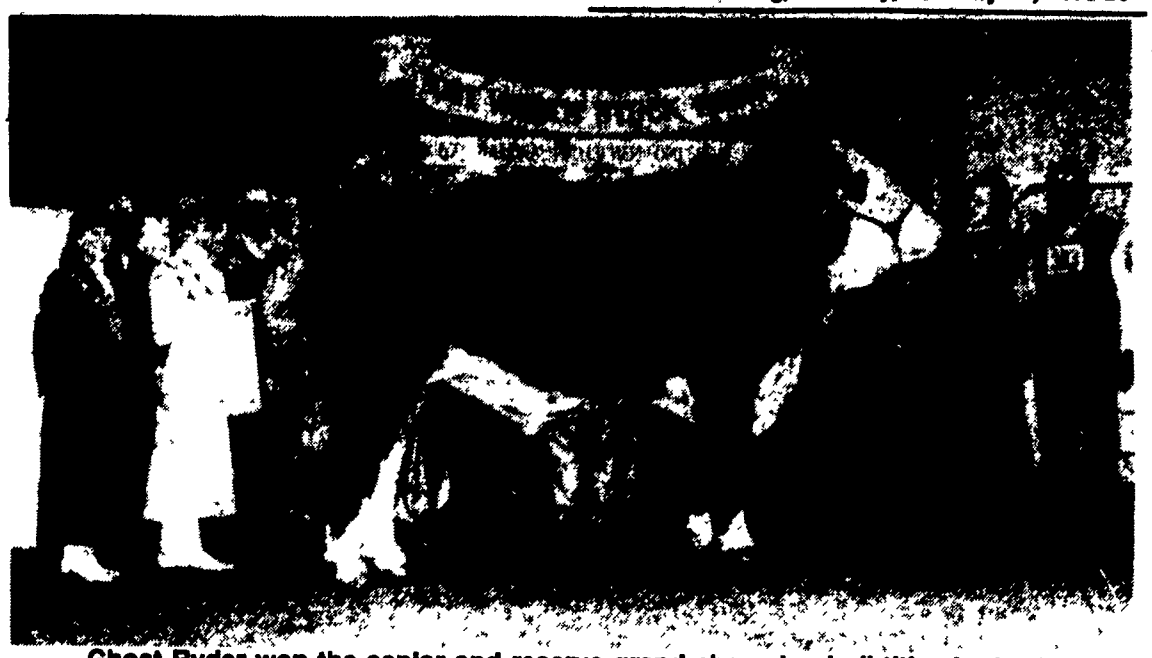
Mix together and put in pan. Let set for 2 weeks. Contributor lines the pan with wax paper. Keep in cool place.

ANSWER — Diane Simcox of Haws requested a recipe for steamed blueberry pudding. Thanks to Mrs. R.L. Mendenhall of Concordville for sending a recipe.

Steamed Blueberry Pudding

2 cups flour
4 teaspoons baking powder
1 teaspoon salt
1 tablespoon butter
¾ cup milk
4 cups blueberries
2 cups sugar
2 teaspoons lemon juice

Mix and sift flour, baking powder and salt. Cut in butter. Gradually add milk and mix well. Mix berries, sugar, and lemon juice. Add to batter. Pour into buttered mold. Cover tightly and steam 45 minutes. Serve with cream.



Ghost Ryder won the senior and reserve grand champion bull titles in the 67th National Polled Hereford Show. Ghost Ryder is a September 1987 son of TOP MSU Knight Ryder. His owners include Someday Farm, Libertytown, MD; Glenkirk Farms, Maysville, MO., and MOB Associates. Those members included in the MOB Associates are Marshall Farms, Port Byron, NY; Richard Odom of Puddingston Farm, Berkshire, NY; and Birdsalls' Bloomin' Acres, Homer Expositin and Livestock Show in Fort Worth, TX.

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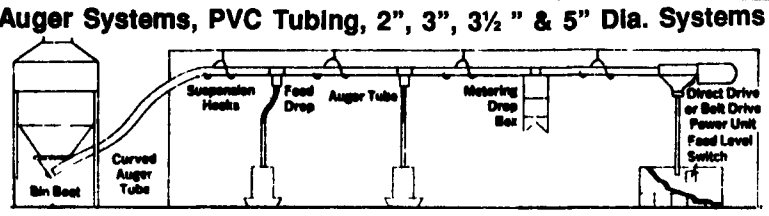

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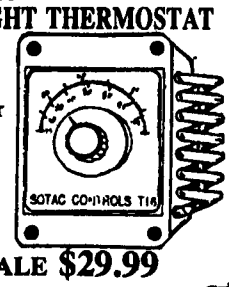

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The meeting will begin at 10:00 am, running until 5:00 pm, including lunch. Fee for this one-day educational seminar is $100 per person. Additional people (family members or employees) will be charged $25 per person. This nominal fee includes lunch and printed materials.

For more information about how you can reserve your place at this highly informative meeting, call your local Surge Dealer or call, toll free, 1-800 323 1663.

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Kid's Korner

Kids In The Kitchen

Kids of all ages love to cook. To help kids learn to cook, the American Dairy Association and the American Egg Board has leaflets they will send you.

If you like the recipes that appear on this page, send for the following leaflets. The "Kids in the Kitchen" leaflet is available by sending a self-addressed business-sized stamped envelope to IEE #28, P.O. Box 755, Park Ridge, IL 60068-0755.

Order the "Make-it-yourself Fun Food for Kids" by sending a self-addressed business envelope to Mid East UDIA, 3592 Corporate Drive, Ste. 114, Columbus, OH 43231.

BEFORE YOU START TO COOK

* Wash your hands.
* Wear an apron if you have one.
* Read the recipe and get out the food and utensils you will need.
* Be sure to use only microwave-safe dishes when you cook in the microwave.
* Use pot holders to move hot pans or dishes.
* Don't forget to clean up.

FROZEN FRUIT POPS

3 cups grape juice or fruit punch
1 can (14-ounces) sweetened condensed milk
¼ cup lemon juice
12 three-ounce paper cups
12 wooden sticks

You will need measuring cups, large mixing bowl, wire whisk, measuring cup with spout, 8-inch square pan, freezer, timer.

Mix juices and sweetened condensed milk in bowl using wire whisk. Carefully pour some of the mixture into measuring cup with a pouring spout. Put paper cups into a square pan. Fill paper cups almost to the top. Put in freezer for 1 hour. Remove from freezer and put wooden stick in center of each pop. Return to freezer for 5 hours.

To serve, carefully peel off paper cup. To keep, put frozen pops in a plastic bag and freeze up to 2 weeks.

Amerian Dairy Association

FUNNY FACE PIZZA

1 English muffin, split in half
2 tablespoons prepared pizza sauce
10 slices pepperoni OR salami
2 slices Mozzarella cheese
2 slices ripe olive

You will need: toaster, measuring spoons, knife, cutting board, cookie sheet, hot pads, timer, wide metal spatula, oven.

Turn on oven. Set at 375 degrees. Toast English muffin halves in the toaster. Carefully remove and put on a cookie sheet. Spread each with 1 tablespoon pizza sauce. Top each with 5 slices pepperoni or salami. Cut a face out of each slice of cheese. Use and olive slice for the nose. Put cheese over pepperoni or salami. Put pizzas in oven and bake 8 to 10 minutes, or until cheese is melted. Carefully remove from oven with hot pads. Lift off cookie sheet with spatula. Eat right away.

American Dairy Association

For a special treat, ask your mother to help you make a "Teddy Cottage," Although it looks complicated, it can be quickly assembled.

TEDDY COTTAGE

1 (16-ounce) package pound cake mix
1 cup chocolate TEDDY GRAHAMS Graham Snacks
2 cups prepared white frosting
21 sugar wafers
5 chocolate-covered graham crackers
Small sugar gumdrops, for garnish
18 Chocolate TEDDY GRAHAMS Graham Snacks
1 tube red decorator gel

Prepare pound cake mix batter according to package directions; fold in 1 cup graham snacks. Spoon batter into greased and floured 9x5x3-inch loaf pan. Bake according to package directions, cool.

Reserve 3 tablespoons frosting; frost cake with remaining frosting. For roof, arrange 16 sugar wafers on top of cake as pictured. Cut remaining sugar wafers in half for shutters and cut 2 graham crackers in half for windows; press into frosting on sides of cake as pictured using another graham cracker for a door. For chimney, sandwich remaining graham crackers together wit 1 teaspoon frosting; attach to cake. Slice between sugar wafers roof to serve.

Garnish with reserved frosting, gum drops, remaining graham snacks and red decorator gel as pictured.

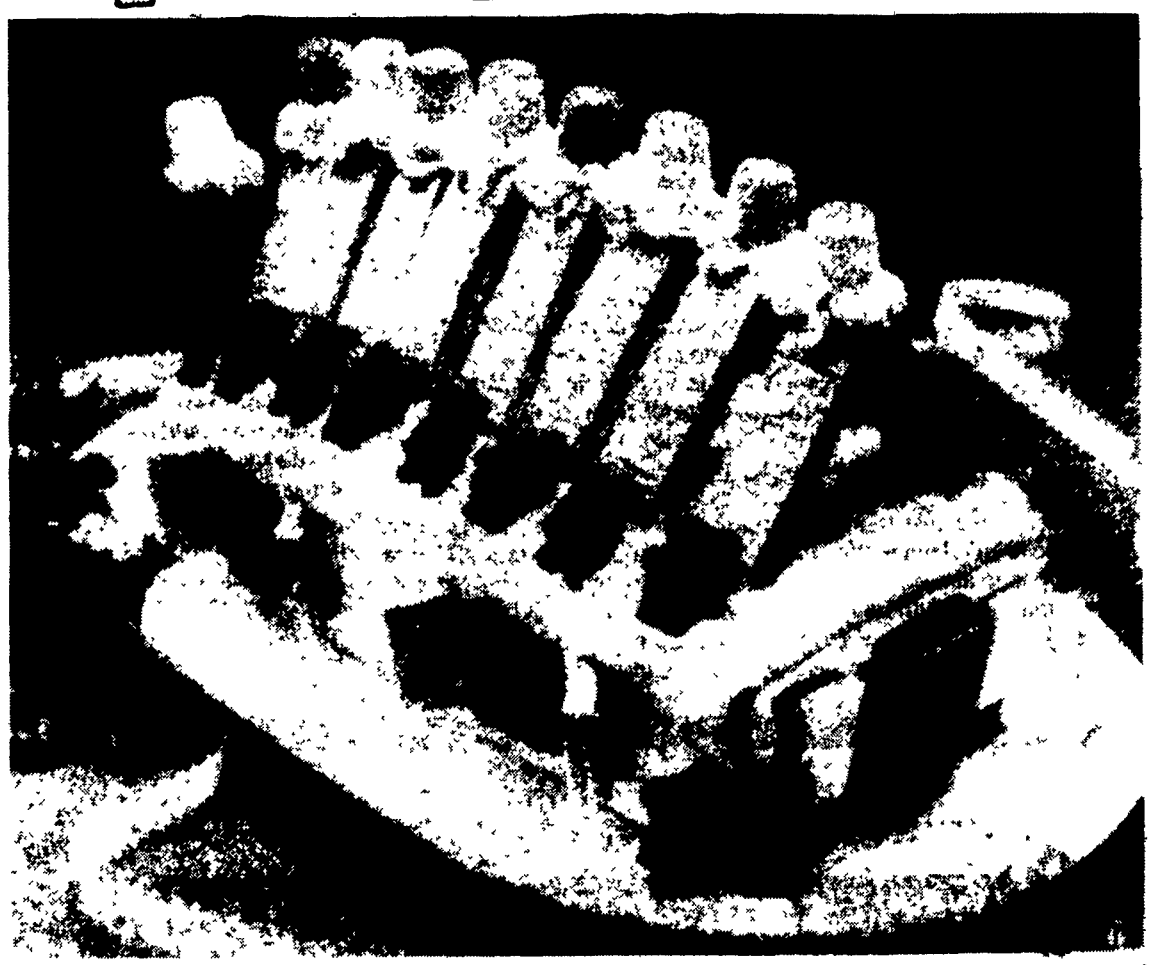
CHOCO YUM PUDDING

Here's an easy dessert to make for your family. You can use any kind of bread but raisin bread's the best!

2 slices bread, cut into halves
2 eggs
1 cup milk
½ cup chocolate-flavored syrup
1 teaspoon vanilla

*Set the oven for 350 degrees. Tear each half slice into little pieces and put them into four small custard cups.
*Put the rest of the ingredients into a medium bowl. Beat with a fork or an egg beater until well mixed.
*Pour ¼ cup of the mixture over the bread in each cup. Push the bread down into the mixture.
*Let the puddings stand 5 minutes to soak up the liquid.
*Set the dishes in a shallow baking pan. (The pan will make it easier to take the hot dishes out of the oven). Put the pan in the oven.
*Bake the puddings 25 minutes. Pull out the oven rack with the pan on it and insert a knife into the puddings halfway between the middle and the edge. If the knife comes out looking clean, the puddings are done. If they're not done, bake them 5 to 10 minutes longer.

American Egg Board



Every one will love this teddy bear cottage.

Surprise your mother with this breakfast.

Readers Write

Dear Readers,

My name is Joanne, age 9, grade 3. My parents' names are Henry and Alta Eberly. I have one sister and three brothers. Their names are Nathan, 13; Anthony, 11; me, 9; Janet, 1; Nelson, 3.

We live on a 20-acre farm. We have two cats and three rabbits.

My chores are to clear the table and wash the dishes. I sometimes need to dry the dishes and sweep.

I go to Brunner's Grove School. My teacher's name is Edna Hoover and her helper is Phebe Burkholder.

My hobbies are cooking, baking, and helping my mom clean.

I would like a girl pen pal with about the birth date of October 28, 1980.

Joanne Eberly
520 Galen Hall Rd.
Reinholds, PA 17569

Dear Readers,

My name is Rachel Lapp. I am eight years old. My birthday is July 8. I go to Irishtown School. My parents' names are Jesse and Barbie Lapp. I have six brothers and one sister. Their names are Alvin, 18; Sam, 17; Jesse Jr., 14; Gideon, 13; Marian, 10, Me, 8; David, 6; and Amos, 2.

We have 8 work horses and 5 drivers. We have three dogs. We have about 40 cows. I like to roller skate and play doll. I got a doll for Christmas.

Rachel Lapp
Gordonville

Dear Readers,

Greetings! Hello, my name is Marian Lapp. I am 11 years old. My birthday is February 5. My parents' names are Jesse and Barbie Lapp. I have six brothers and one sister. Their names and ages are Alvin, 18; Sam, 17; Jesse Jr., 14; Gideon, 13; Me, 10; Rachel, 8; David, 6; and Amos, 2.

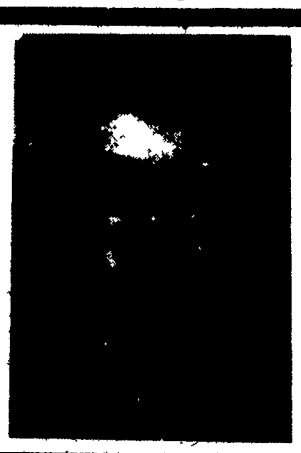
We have cows, horses, cats and dogs. We have 8 work horses, 5 drive horses. We have 3 dogs and a lot of cats.

I go to Irishtown School. We have 38 pupils. My best friends are Barbie Rose King and Lena Ruth Fisher. My subject in school is spelling. I like to roller skate and read.

Marian Lapp
Gordonville

Ida's Notebook

Ida Risser



Nowadays we are told that in order to have good relationships we should communicate with each other. We should be open and express our feelings instead of keeping them bottled up inside. There are many ways to do this.

Long ago families gathered around the table three times a day. Now it seems that some people must plan in order to eat together once a week. Everything is rush, rush and each person goes his own way.

I am amazed that there are so many postcard albums offered for sale at public auctions. They usually bring over a hundred dollars. Even the fact that someone took the trouble to save these picture postcards is surprising.

At the turn of the century it only cost one penny to tell your cousin that you'd "meet at the trolley station Friday night." Many of these cards contained just such messages. Or they might tell of a gathering of extended family on a Sunday afternoon where a picnic held in the woods was the social event of the week.

I write a lot of letters to keep in touch with our scattered children and with my sisters. They in turn are more wont to use the telephone to call us. Sometimes the messages are mundane and tell us of ordinary events like whether or not the grandchild ate his breakfast. Other times the telephone brings us news of a birth or of an illness.

No longer do we ring the bell on the house roof to summon help. Rather we would rush to the phone to dial "911." No longer do we hitch up a horse in order to visit a friend. Now we simply jump in a car and are there in minutes.

But, I am glad that someone took the time to write and save postcards and by so doing give us a glimpse of life in the early 1900s.

Dairy Council Offers Weight Management

SOUTHAMPTON (Delaware Co.)— Have you made a resolution as you enter the new decade to at last achieve and then maintain your ideal weight? If so, you are in good company. 30% of all Americans are between 10-30% overweight. Weight control is one of the top concerns of health-conscious Americans as they count their calories, their grams of fat and keep track of their cholesterol levels. Billions of dollars are spent annually on weight lose gadgets, products and programs.

According to Molly Kellogg, Dairy Council's Coordinator of Lifesteps, a weight management program, there is no "quick fix" to losing weight and maintaining this loss. As a registered dietitian, Kellogg emphasizes that it is essential for overweight people to keep weight off -- not only just lost it.

Lifesteps is a weight management program developed through extensive research by National Dairy Council and marketed locally by Dairy Council, Inc. in Southampton, PA. Kellogg explains that this program is designed for those needing to lose 10 to 70 pounds. It is presented by a health professional such as a registered dietitian in 10-13 weekly one-hour sessions and two individual counseling sessions. It includes content on a nutritionally adequate diet, a physical activity component, behavior modification techniques and group support.

"It is great to offer a program that lets each person decide which foods to eat and his or her own form of physical activity," Kellogg explains. "Lifesteps will not ask participants to do anyting impossible for them to continue for the rest of their lives," she said.

Where is Lifesteps available? It is offered at 15 hospitals in the greater Delaware Valley. It can also be offered at a corporate worksite, or other health or community centers. For a free brochure on Lifesteps and a list where the program is offered, call the Dairy Council at (215) 322-0450 or send a stamped self-addressed envelope to Molly Kellogg, Dairy Council, Inc., 1225 Industrial Highway, Southampton, PA 18966.

Safe Slimming Class

YORK (York Co.)— A Safe Slimming class for those interested in losing weight is being held by Penn State Cooperative Extension. The class will be held at the West Manchester Mall Community Room. It starts Monday, February 19, 7:00-9:00 p.m. and runs for 12 weeks. The cost is $20 and includes the handbook.

Safe Slimming is an edcuational, habit changing program to help you develop lifetime habits to control weight. It's not a temporary diet program. It does require your commitment.

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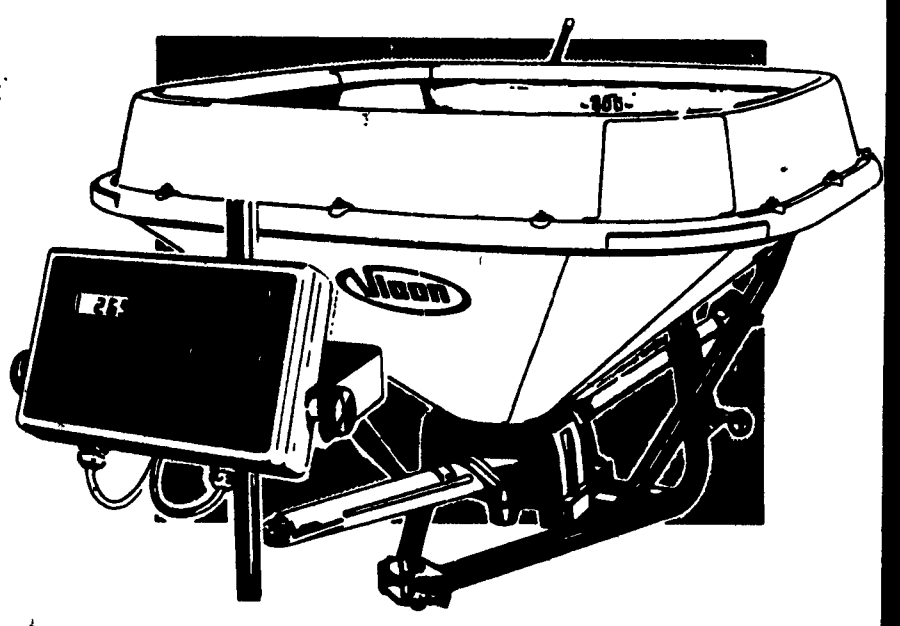

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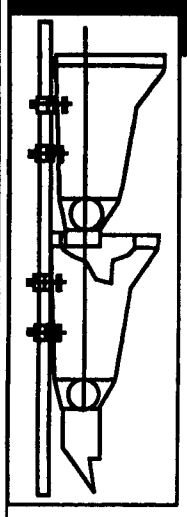

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Jasper Hollow Farm Breeds Success

EMMAUS (Lehigh Co.) — "Owning dairy goats is much like having children except you don't need a babysitter when you go to the movies," Lorraine Yankovich said.

"The inconvenience of being committed to a regular milking schedule is easily overshadowed by the rewards of love, exercise, fun, and, of course, delicious allergy-free goat milk," said Yankovich who showed the best doe in Pennsylvania Farm Show competition this past January.

Owner of Jasper Hollow Farm in Emmaus, Yankovich, said that dairy goats are the ideal animal for a small farm. She said they have only six milkers that have been hand raised on pasturized milk because the farm prides itself on maintaining a very healthy herd.

People often asked why goats are at the Farm Show for only one day. Yankovich explained, "The primary reason is that the complex has limited space, but it is likely that few breeders would exhibit if they were required to stay for the whole week. Unlike cattle, goats are seasonal breeders and the vast majority are pregnant in January. The added stress of having them stay inside in the winter would be asking too much. It is difficult enough to keep them from overheating at the one day show."

Jasper Hollow Farm show their goats at six or seven one-day goat shows each year, but the Farm Show remains its favorite.

The Jasper Hollow herd has exhibited the Nubian dairy goat grand champion, reserve champion and best herd for the past three years at the Pennsylvania Farm Show.

This year their doe Haiku won the best doe in the show award in the final competition between the grand champions in six different breeds.

Although Haiku is only two years old, she became a permanent champion by winning three grand championships at three different shows. Jasper Hollow Farm plans to enter her in the American Dairy Goat Association National Show when it returns to Harrisburg in 1993.

Yankovich said, "Haiku really enjoys the shows. She picks up her head and struts around the ring every time."

Lorraine Yankovich of Jasper Hollow Farm, Emmaus, is proud that Haiku, a Nubian doe, won the best doe award out of six competing breeds in Farm Show competition.

Tips When Eating Out

SOUTHAMPTON (Delaware Co.)— Eating out is no excuse to sacrifice good eating habits! Recognizing the fact that Americans may eat as many as one out of every three meals away from home, may restaurants are offering their customers more "healthful" options. These options range from special menu items prepared according to the American Heart Association's "Eating Away From Home" guidelines, to offering salt and sugar substitutes, decaffeinated beverages and reduced-calorie dressings. Nutritionists at Dairy Council offer the following guidelines to help you make nutritionally wise selections:

- Avoid high calorie first courses. Good choices might include fresh fruit with yogurt dressing, vegetables, seafood with cocktail sauce or clear soup.
- Request low-calorie dressing for the salad and/or ask for the dressing on the side so you can control the amount.
- Select lean meat, poultry or fish as an entree. Pasta also can be a good choice.
- Don't forget that you order milk or juice as your beverage - to enhance the nutritional value of your meal - instead of a soft drink, coffee or cocktail.
- Practice portion control. You do not have to clean your plate. Restaurants typically serve larger portions than you would serve at home.
- Let dinner guide dessert choices. If you've already indulged, consider fruit, ice milk, frozen yogurt or angel food cake.
- When you know you will be eating out, don't skip breakfast or lunch. Instead, eat fewer calories at both meals or get some extra exercise (or both) to accommodate the extra calories you're apt to consume in the evening.
- If you are eating at a fast food restaurant, "fortify" your meal with nutrient-dense milk or fruit juice instead of a soft drink.
- Be smart about salad bars. Salad greens, raw vegetables and sprouts are low calorie choices. Kidney beans are higher in calories, but good sources of protein as are cottage cheese and hard-cooked eggs. Macaroni salad, potato salad, marinated vegetables and coleslaw are higher in fat and calories. Use dressing sparingly or opt for fresh lemon juice.

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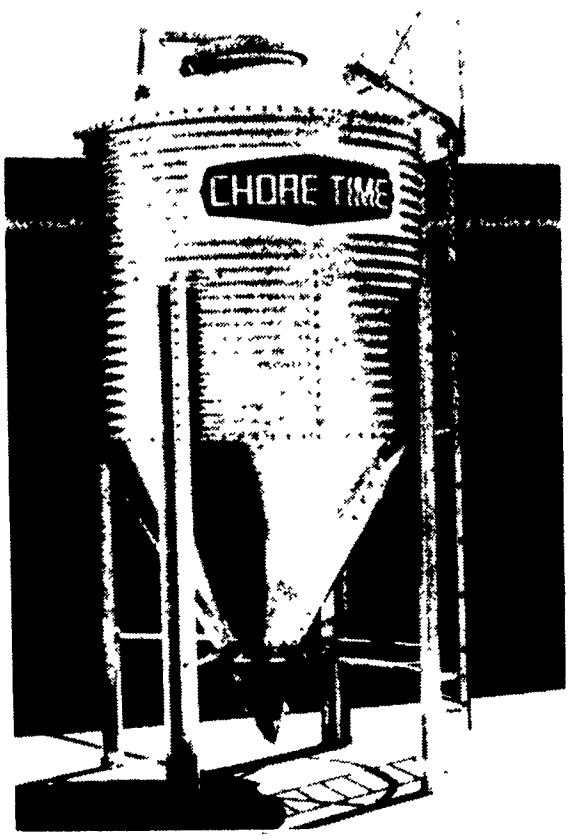

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Atlantic Breeders, Extension Share Dairy Day Spotlight

BY JOYCE BUPP
York Co. Correspondent

SEVEN VALLEYS (York Co.)— Atlantic Breeders Cooperative honored four of its top-producing member herds during York County's annual dairy day, hosted at the Seven Valleys Fire Hall on February 8.

Recipients of certificates of merit from the Lancaster-based breeding cooperative were Smyser's Richlawn Farm, Sinking Springs Farm, B. Robert Charles, and Ray Doll. Smyser's Richlawn Farm, York, topped the list, milking a herd of 74 head, with a herd average of 25,509 milk and 841 fat.

Sinking Springs Farm, York, was recognized for its milking string of 66-head producing 20,179 milk and 771 fat. B. Robert Charles milks 49 head on his Dover farm, with a herd average of 19,501 milk and 725 fat. Ray Doll maintains a herd of 51 head on his Long Hill Farm, averaging 18,598 milk and 692 fat.

To qualify for Atlantic's certificate of merit, a herd must average at least 10 percent above the state average for milk and butterfat, and comprise more than two-thirds progeny of Atlantic sires.

Director Earl Fuhrman reviewed the cooperative activities during the District 6 annual meeting. Atlantic Breeders' annual financial report for 1989 shows a positive picture of the cooperative's operations. Net savings from business amounted to $383,256, resulting in a patronage dividend of 6.7 percent.

Four members were nominated as candidates from District 6 to Atlantic's resource-promotion committee. Nominees are Harry Bickel, Airville, Frank Feeser, Hanover, Richard Foster, Parkton, Maryland, and W. Allen Galbreath, Street, Maryland. Election results will be announced when membership meetings in the area are complete.

Atlantic Breeders area technician Larry Amspacher, left, presented certificate of merit awards to, from left, Dan Rice, Robert Charles and Robert Smyser.

Mastitis management

Extension veterinarian Dr. Larry Hutchinson took his audience of dairy producers on a slide-trip review of herd milking management. Dr. Hutchinson focused on cleanliness and care of that most vital part of a milking cow, udders and teats.

Studies have shown that pre-dipping results in the reduction of about 50 percent of occurrences of new quarter-infections of mastitis, says the Penn State extension vet. One side benefit is the elimination of too much water used for cleaning udders, especially in milking parlor operations.

A low-level iodine-base product is recommended, preferably with iodine percentage at 0.1 to 0.25-percent. Dip should remain on teats for 30 seconds to effectively kill bacteria present, then be wiped dry with a clean paper towel. If udders are excessively dirty, teats should be washed before dipping.

Post-dip is even more important, stresses Dr. Hutchinson. While pre-dipping works mostly with environmental bacteria, post-dipping is effective against contagious mastitis pathogens.

Dairymen should also exercise extreme care when inserting treatment tubes into a quarter, Dr. Hutchinson warns. Treatment tube cannulas can effectively carry a wide range of bacteria into the fragile environment of an udder. Partial insertion of the tube is less likely to damage the teat canal and offers less chance for adding bacteria to a quarter.

Read It - Chop It - Bed It

With Pennsylvania disposing of 3.5 million tons of paper annually, the use of paper for livestock bedding is generating plenty of dairymen interest.

Newspaper is many times more absorbent than either straw or sawdust, according to extension's area ag engineer Dan McFarland. While newspaper is getting positive acceptance, magazines pose the hazard of staples, offer much less absorbency and certain computer paper has been found to cause teat irritation. Studies also show slower growth of mastitis-causing bacteria in chopped newspaper than in many other bedding materials.

McFarland recommends a layer of straw be applied over a concrete housing-area floor before putting down chopper paper, to avoid problem of stickiness. Bedding at frequent intervals with small amounts is also recommended. He projects that many farmers will ultimately bed with blends of chopped newspaper and straw.

Newspaper has been found to decompose quickly when spread with manure in fields.

"Liquid manure handles it best," says the engineer, "but daily spreading is okay. Some caution should be used in bedding with chopped newspaper in gravity flow systems; it may be necessary to add extra water."

Manure analysis on newspaper-bedding has been positive in comparison to that of sawdust and hays. Heavy metal levels are lower than those usually found in fields spread with straw-manure.

Other speakers on the dairy day program included Naomi Spahr, for Dairy of Distinction awards, extension area management agent Roland Freund and Bob McMillen, of Miracle Feeds.

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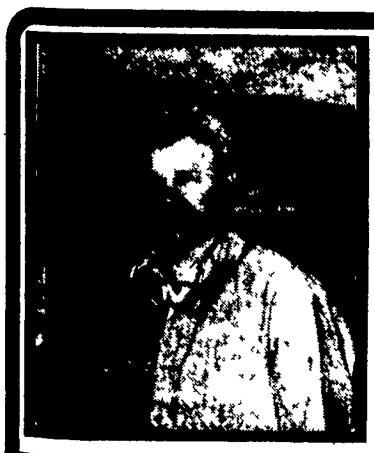
William H. Schultz	Montour County	First	Todd M7800

(Todd M7800 Is a Seedway hybrid)



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SEARCHING FOR A GOOD BUY? YOU'LL FIND IT IN CLASSIFIEDS

Family Of Easter Seal Ambassador Strives To Turn Handicap Into Positive Experience

LOU ANN GOOD
Lancaster Farming Staff

MANHEIM (Lancaster Co.) — Spinal bifida. The diagnosis sent an icy chill of dismay through Gary and Rita Witmyer when their first child was born five years ago.

Today the Witmyer's Manheim home bubbles with laughter, joy and action. Garrison's accomplishments have far exceeded doctors' prognosis. Recently he was chosen Lancaster County's Easter Seal Ambassador.

Despite Garrison's achievements, the past five years haven't been without tears, pain, and hard work.

Spinal bifida is the failure of spinal bones closing properly and paralysis results.

When Garrison was only one day old, he had the first of seven operations within six months of his life.

"It was so hard," Rita recalls. "Being a registered nurse helped me to understand medical terminology, on the other hand, I knew all the things that could go wrong."

When Garrison was only seven days old, something did go wrong. Doctors had closed the opening caused by spinal bifida, but pressure built up in Garrison's brain causing hydrocephalus. Doctors inserted a shunt or pressure valve betwen the brain and a major blood vessel to help drain the fluid.

Doctors warned the Witmyers that Garrison would never walk, not even with crutches, that children born with these disorders are often brain damaged, but the Witmyers clung to faith in God for their son's total wholeness.

Rita recalled the joy she and her husband felt when Garrison was only a week old. She was nursing him when Gary crumpled up a piece of paper and tossed it into the waste can. Garrison stopped nursing and turned his eyes toward the sound."

"At least he can hear," Rita rejoiced. From the beginning the parents noticed that Garrison followed them with his eyes. Time has confirmed that Garrison suffers no brain damage. Unusually bright, he learned to talk and do many tactile skills at an early age.

But "being bright" didn't fill the void that every parent desires — "a child completely whole."

"You want to see your child develop normally. To walk and run and grown independent," Rita said.

Doctors said those things would never happen for Garrison.

In addition to spinal bifida, which has an accompanying muscle and nerve weakness in the hip area that prevents bowel and bladder control, he was born without hip sockets and with club feet. Corrective surgery was performed on his feet, and he was fitted with braces to straighten his legs.

Garrison learned to crawl by pulling his body along with his arms.

Gary built a circular-shaped table that enabled Garrison to stand without falling when he was two-years-old.

When the therapist saw how well Garrison could stand, he suggested they let him try crutches. "Within two weeks," Rita said, "he was ripping around the house as fast as any other 3-year-old."

Today, Garrison enjoys the same things most other five-year-olds do. He has a special tricycle that he can operate with his hands, and he is learning to ride a regular one at the Easter Seals pre-school program that he attends two days a week. He also attends kindergarten at Manheim Christian Day School two days a week.

Better than anything else, Garrison Witmeyer, the Lancaster County Easter Seal ambassador, likes to walk with his crutches — something doctors never thought he would do because he was born with spinal bifida and without hip sockets.

His school mates are intrigued with trying out his crutches and they like to help Garrison when he needs it.

He likes to pretend he is cooking in his play kitchen. He likes playing in the sandbox and helping his dad in the work shop where Garrison said, "He fixes lots of things.".

The Witmyers own a 15-acre farm where they have horses, sheep, mini lop rabbits, and show chickens. Garrison enjoys helping care for the animals.

"But you know what I like best?" he asked.

Then without a moment's hesitation, he anwered. "I love to walk."

It has been two years since Garrison learned to walk, and his mother's eyes glow as she watches him. "I never get tired of watching him," she remarked.

With his hand-held crutches, Garrison propels himself in long, agile strides across the room.

The Witmeyers have a another child, Gabrielle, 2, and another on the way. "It is so wonderful to have a healthy baby," Rita said. "We are enjoying watching her do so many things.

Gabrielle and Garrison are close friends and play well together.

"I teach her to do things," Garrison said.

As the Easter Seal ambassador child, Garrison will attend public functions to increase the public's awareness programs for special needs children.

"Easter Seals is a terrific support," Rita said. "The therapy and training the program provides is remarkable. And we are so grateful for it." Every family with a handicapped child can benefit from the counseling and programs that the organization provides. The Lancaster chapter can be contacted at 625 Community Way, Lancaster, PA 17603.

Rita Witmeyer

But most of all, the Witmeyers insist, "God deserves the praise for all Garrison has achieved. We know that and we want everyone else to know it."

The Witmeyers are part of a spiritual support group called Parents of Handicapped Children, that has helped them learn to cope by turning a disappointment into a positive experience. If you are interested in knowing more about this group, contact the Witmeyers at 2734 Pinch Road, Manheim, PA 17543.

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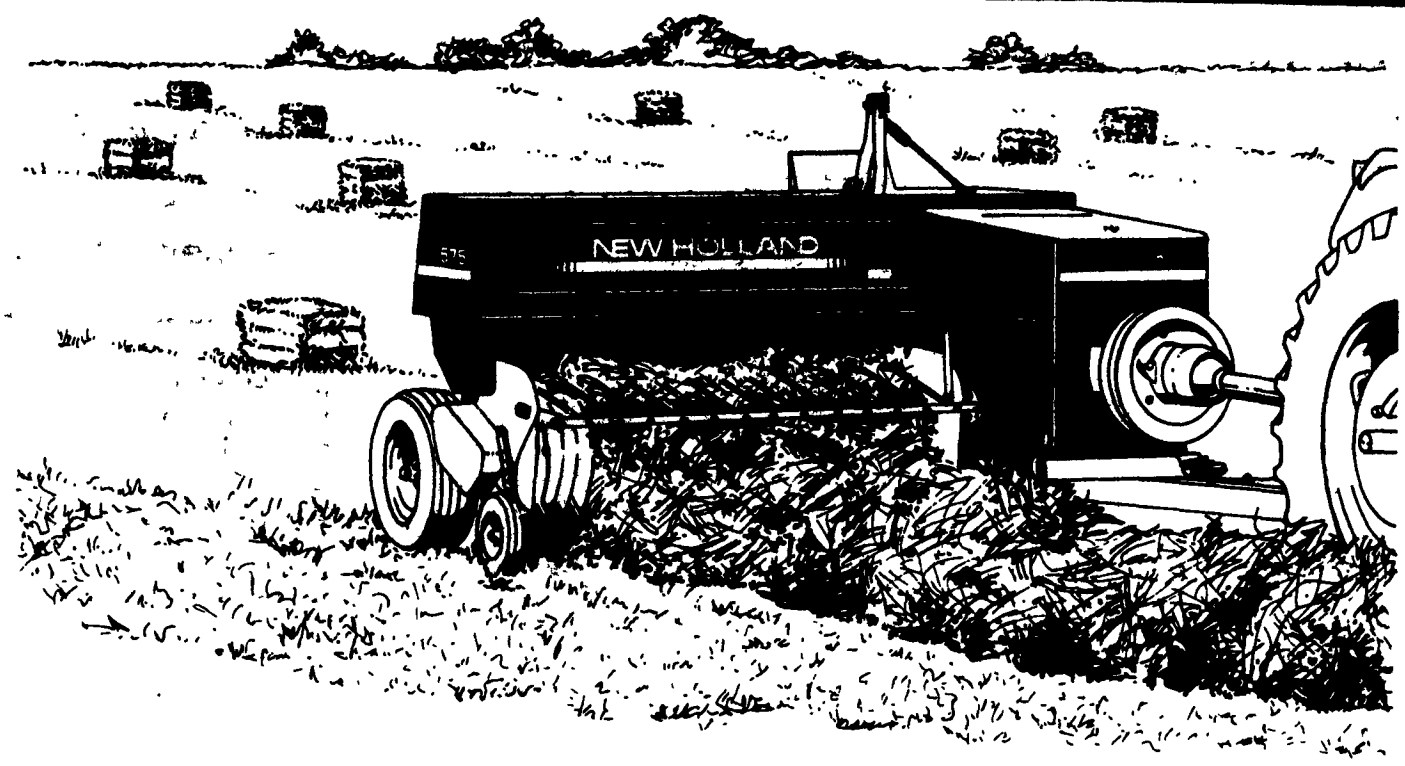

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Volunteers Donate Time And Cattle: Meat For The Hungry

BY BONNIE BRECHBILL
Franklin Co. Correspondent

GREENCASTLE (Franklin Co.) — For one week out of the year, Gerald and Pauline Martin's butcher shop is turned into a mission station.

Volunteers, 100-150 of them a day, come to Cloverbloom Farm Market, five miles north of Greencastle, to process beef for the hungry. Concerned church members who will never be able to travel to foreign lands to help the needy can serve people overseas by cutting up meat, filling cans, or stamping labels.

The 132 head of cattle that were donated to the project were turned into approximately 22,000 28-ounce cans of beef during one week in January to be distributed to the hungry worldwide.

The phenomenon of hundreds of volunteers from various churches coming together to can meat for relief is repeated in 30 communities in the eastern half of the United States whenever the Mennonite Central Committee's meat canner arrives.

The Mennonite Central Committee (MCC), headquartered in Akron, maintains a mobile meat canner staffed by three volunteers. From October through April each year since 1974, the canner, which is housed in a tractor-trailer truck, travels to Mennonite communities in eleven states, going as far north as North Dakota and as far west as Kansas.

It is not just Mennonites who participate in the project, however, according to Mark Stahl, 24, an MCC volunteer on the mobile canner. People from Lutheran, Brethren, Baptist and Amish churches also help with the work.

Three MCC workers, who sign up for two-year terms, staff the canner. The leader of the crew is always a second-year volunteer. All three workers must be certified at Pennsylvania State University by taking a one-week course, Better Process Control. First-year workers also receive on-the-job training.

Lydia Miller, 83, center, was the oldest volunteer at Cloverbloom. The meat canning project started on her farm in the 1940s. Here, she and two friends stamp labels to be glued onto the cans of meat.

Volunteer Clarence Martin pushes chilled quarters of beef to another area of the butcher shop to be sawed into pieces.

According to Stahl, the mobile canning unit contains a grinder, tubs, steam kettles, pressure cookers, cooling tanks, broilers to generate steam, and a sealing machine that puts the lids on the cans of meat. At Cloverbloom, the trailer is attached directly to the butcher shop, and workers can go down an enclosed ramp from the trailer into the area where the volunteers cut up the meat. "This is one of the nicest places we go to," Stahl said.

By mid-January, almost three months into the 1989-90 canning season, the mobile unit had processed 103,000 cans of meat.

When traveling with the canner, MCC workers stay in the homes of church members at each stop.

During the six months of the year that the canner is not on the road, Stahl and his crew, Laverne Eby, 23, of Saskatchewan, Canada; and Rudy Schmidt of Kansas, perform maintenance on the canner at MCC headquarters and also do general maintenance tasks at the headquarters' buildings. They get a 2-3 week vacation in the summer and two weeks off at Christmas time. They are not paid for their labors.

Most of the cans of beef that were processed at Cloverbloom this year will go to Nicaragua and Egypt. The beef broth that was produced during the cooking process was canned and will be distributed in the United States to soup kitchens and nursing homes, according to Pauline Martin.

Percy King of Mount Zion Mennonite Church grinds meat to prepare it for canning.

The Cloverbloom stop is the second largest one on the MCC canner's route for the number of cans of beef processed. The largest is Middlebury, Indiana, Stahl said.

The Martins have been donating Cloverbloom's facilities to the project for 17 years. When they first heard of the meat canning project, "The Lord laid it on our hearts to do this," Pauline said. "We heard about it one Sunday evening at church, my husband called someone the next morning, and we got started."

Over 2,475 head of cattle have been processed at Cloverbloom for relief since 1974.

About half of Cloverbloom's regular employees help with the project by slaughtering the cattle and readying the carcasses for the volunteers who come in to cut up the meat.

"We're one of the few places that go from killing the beef to canning it," Pauline said. At some places where the MCC canner stops, the local churches purchase boned, boxed beef, which the volunteers cut up.

Most volunteers give a day or two of their time to the project to help cut up the thousands of pounds of beef that are processed, but Ernest Wingert of Chambersburg comes to Cloverbloom every day during the week that the MCC canner is there. He doesn't cut up any meat, but he keeps the knives sharp so that the other volunteers can work efficiently. "Some of the knives I sharpen maybe four times," said Wingert, a member of the New Guilford Brethren in Christ church. Wingert has been sharpening knives for the meat project for eight years, ever since his retirement.

The oldest volunteer at Cloverbloom was Lydia Miller, 83, a member of the Mount Olivet Mennonite church. When the MCC meat canning project started in the 1940s, it did not have a mobile unit. Lydia and her husband Amos, who raised asparagus near Cearfoss, Maryland, had a canner for processing their asparagus. MCC volunteers came to the Millers' farm and used their canner to process meat. "It was a smaller scale operation then," Miller said.

Miller, who was widowed three years ago, gives her time to the project each year, stamping labels that will be glued onto the cans of meat. The labels bear the MCC logo, and say, "Beef Chunks, Food for Relief, in the name of Christ."

This project thrives on volunteers — people like the Martins who donate their facilities, those who donate cattle or money to purchase cattle, the mobile canner crew, the people who cut up the meat, sharpen the knives and stamp the labels, and the people who do the administrative work behind the scenes. It is these volunteers, according to the MCC, to make it possible for hungry people around the world to receive food in Christ's name.

Ladies cut the beef into small pieces to ready it for canning.

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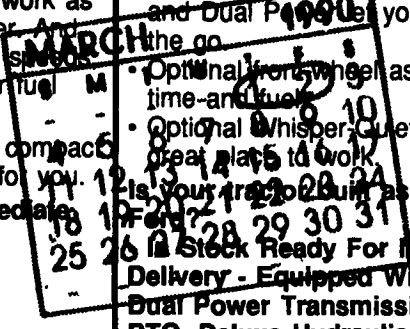

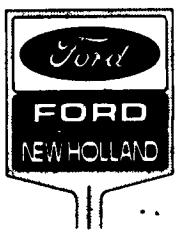

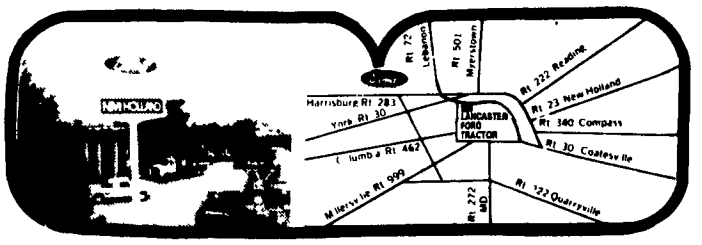

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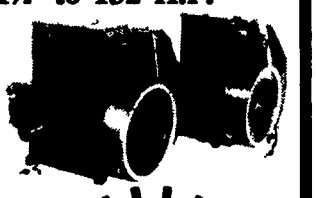

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- 600 Gal. Zero
- 600 Gal. DeLaval
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- 1000 Gal. DeLaval
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- 1000 Gal. Mueller "O"
- 1000 Gal. Mueller "OH"
- 1000 Gal. Girton D5
- 1200 Gal. Zero Storage
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- 1500 Gal. Girton
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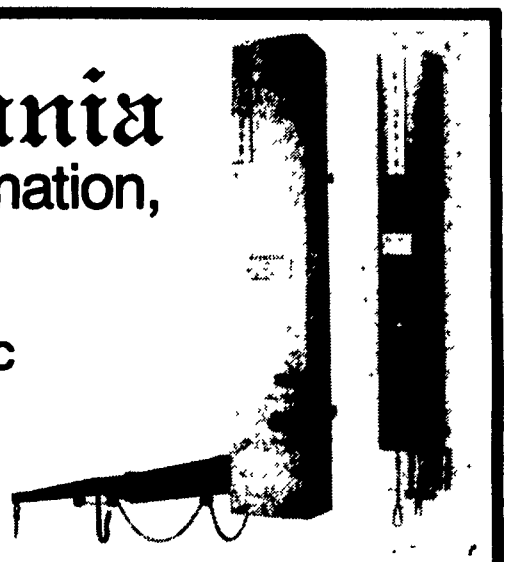

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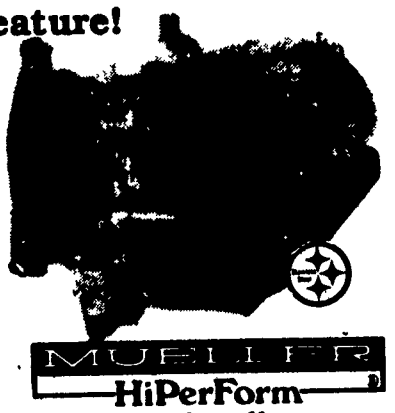

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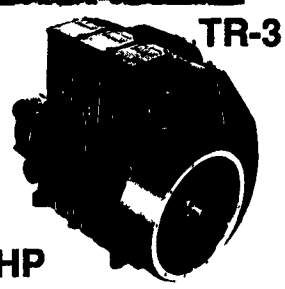

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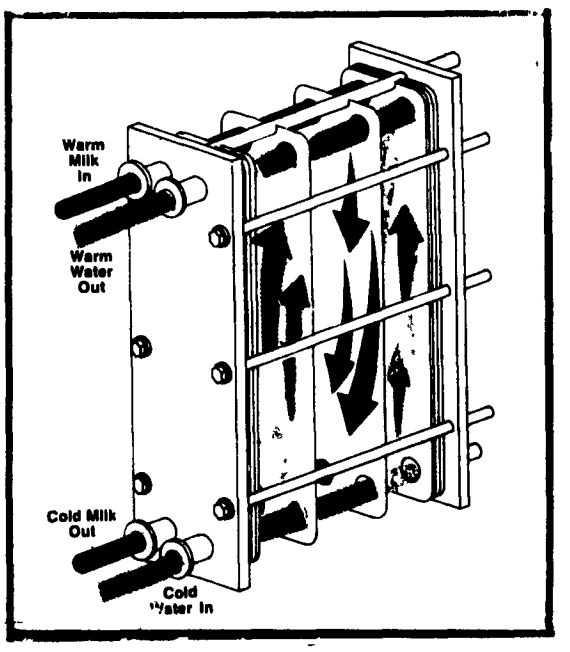

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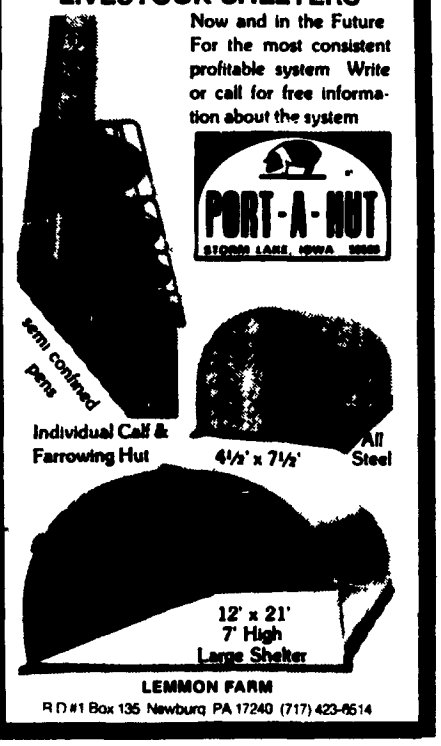

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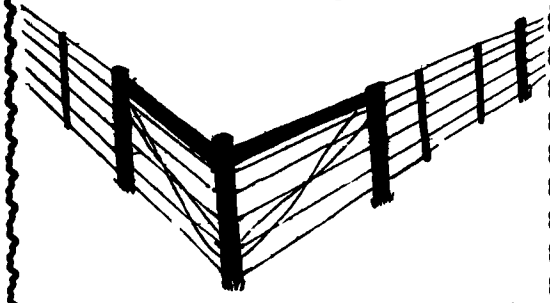

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6- Dairy Equipment
7- Livestock Equipment
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9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq. & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

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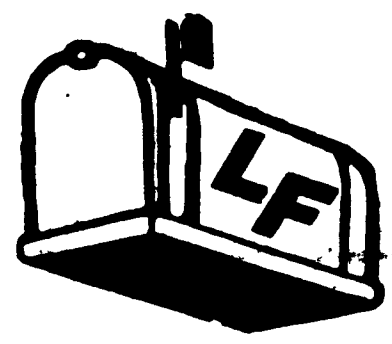

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NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets.

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17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
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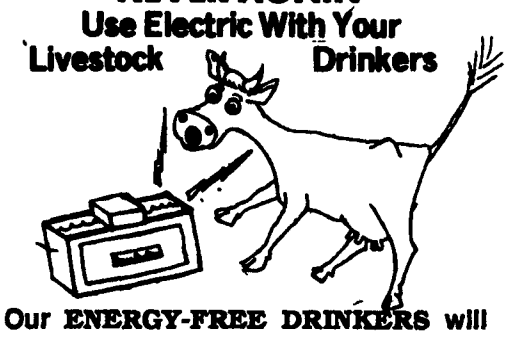

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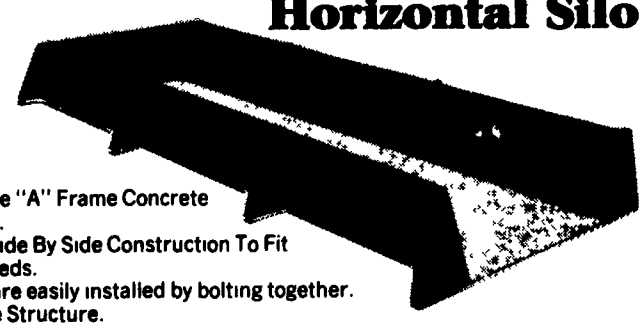

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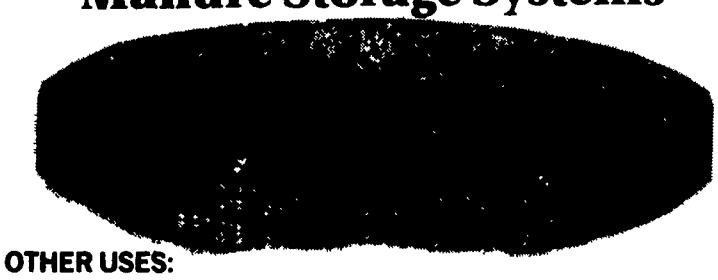

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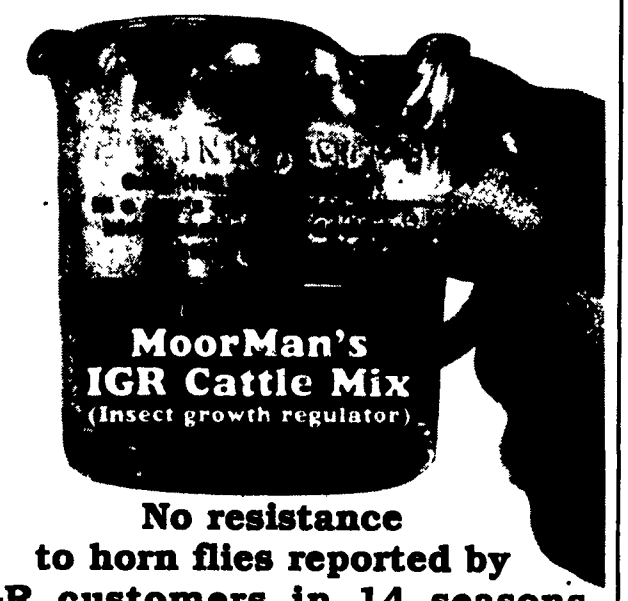

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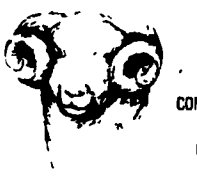

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Lehigh County Holstein Club Meets

GERMANSVILLE (Lehigh Co.) — Recently, the Lehigh County Holstein Club held its annual dinner meeting at the Bake Oven Inn. The guest speaker was D.J. Duncan of Robesonia, Berks County. Mr. Duncan used slides to share his five-month hike, going the full length of the Appalachian Trail from Maine to Georgia.

Ken Raney from the Pennsylvania Holstein Association presented an update of association activities, including the upcoming state convention and club membership campaigns. He also mentioned that there were two entries from the Lehigh Club in the Junior All-Pennsylvania contest. Scott Sell, Schnecksville, and Bruce Dietrich, New Tripoli, were elected to fill two open positions on the county board of directors.

The club honored 4-H Dairy Club members by presenting them with hooded sweatshirts. The members of the 4-H Dairy Club are Steven and Stacey Dietrich of Germansville, Bonnie and Mike Dietrich of New Tripoli, and Shannon Semmel of Schnecksville.

Receving recognition from the Lehigh County 4-H Dairy Club are, from left, Steven Dietrich, Shannon Semmel, Bonnie Dietrich, Stacey Dietrich, and Michael Dietrich.

Elected directors of the 1990 Lehigh County Holstein Club are, from front left, Brian Dietrich, and Andrea Semmel. From left in the back row are Tim Robbins, Scott Sell, Bruce Dietrich, and Richard Graff.

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'Environmentally Safe' Food Production Necessary

ANDY ANDREWS
Lancaster Farming Staff

HUNT VALLEY, Md. — Jot down this toll-free number: (800) 237-4458. As a produce farmer, you may need it.

Why? Because the 1990 Farm Bill, which experts say may become known as the "environmental bill," specifies that food production methods must be "environmentally safe."

"Consumer Concerns Into the 1990s" was a major topic at the 1990 Mid-Atlantic Direct Marketing Conference and Trade Show held here last week. Topics included consumer and employee concerns into the 1990s as well as questions and answers about the market and the changing elements of the food producing and marketing industry.

The drive to ensure products are made and marketed safely is the result of huge campaigns that consumer advocate groups have been making to keep food, particularly produce, free from pesticides and handled correctly after the harvest.

Safety Resource Kit

The toll-free number can put farmers in touch with the Center for Produce Quality (CPQ), a non-profit group begun in 1988 by the Produce Marketing Assocation. CPQ's Growing For Goodness Sake Program has been providing a "turnkey" Safety Resource Kit.

The kit includes food safety items, ready-to-print mechanicals, consumer brochures, and other types of "food safety" materials that farmers and marketers can use when selling products.

Dr. Craig Oliver, director of the Maryland cooperative extension service, told about 185 people at the conference about the elements of the 1990 Farm Bill.

"The bill leads up to how best to regulate the use of pesticides," Oliver said. "There are more environmental issues in the bill than anything else." Details of the bill explain how organic farming, low-input sustained agriculture (LISA), and other "environmentally safe" issues are becoming prominent in the minds of consumers.

Consumer has clear sense

"After studying the northeast part of the country, we found that the consumer has a clear sense that he or she wants a quality product with the lowest amount of pesticides used," said Oliver. "The consumer is looking at the product more today than 5 or 10 years ago. The consumer wants clean milk, clean produce, and wants to ensure the environment is protected. In the end, consumers will determine how farmers will produce products."

A study conducted by the Farm Marketing Institute (FMI) indicates that produce in particular is the "number one" reason why shoppers choose one store over another, said Bryan Silbermann, staff vice president of the Produce Marketing Association.

"More consumers are purchasing different types of produce more than ever before," said Silbermann. In 1983, produce items made up only 7.2 percent of all supermarket sales. That number increased to 8.7 percent in 1988. Produce purchases make up one-quarter of the net profit dollars of a "typi-

(Turn to Page B25)

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Now you can get full power on less fuel

The Nebraska Tractor Tests confirm it: John Deere tractors, from 105 to 200 hp, can take you to new levels of excellence for both power performance and fuel efficiency. And our flagship tractor, the 200-hp 4955, lugged off with the most records:

- Best PTO fuel efficiency and most PTO horsepower.
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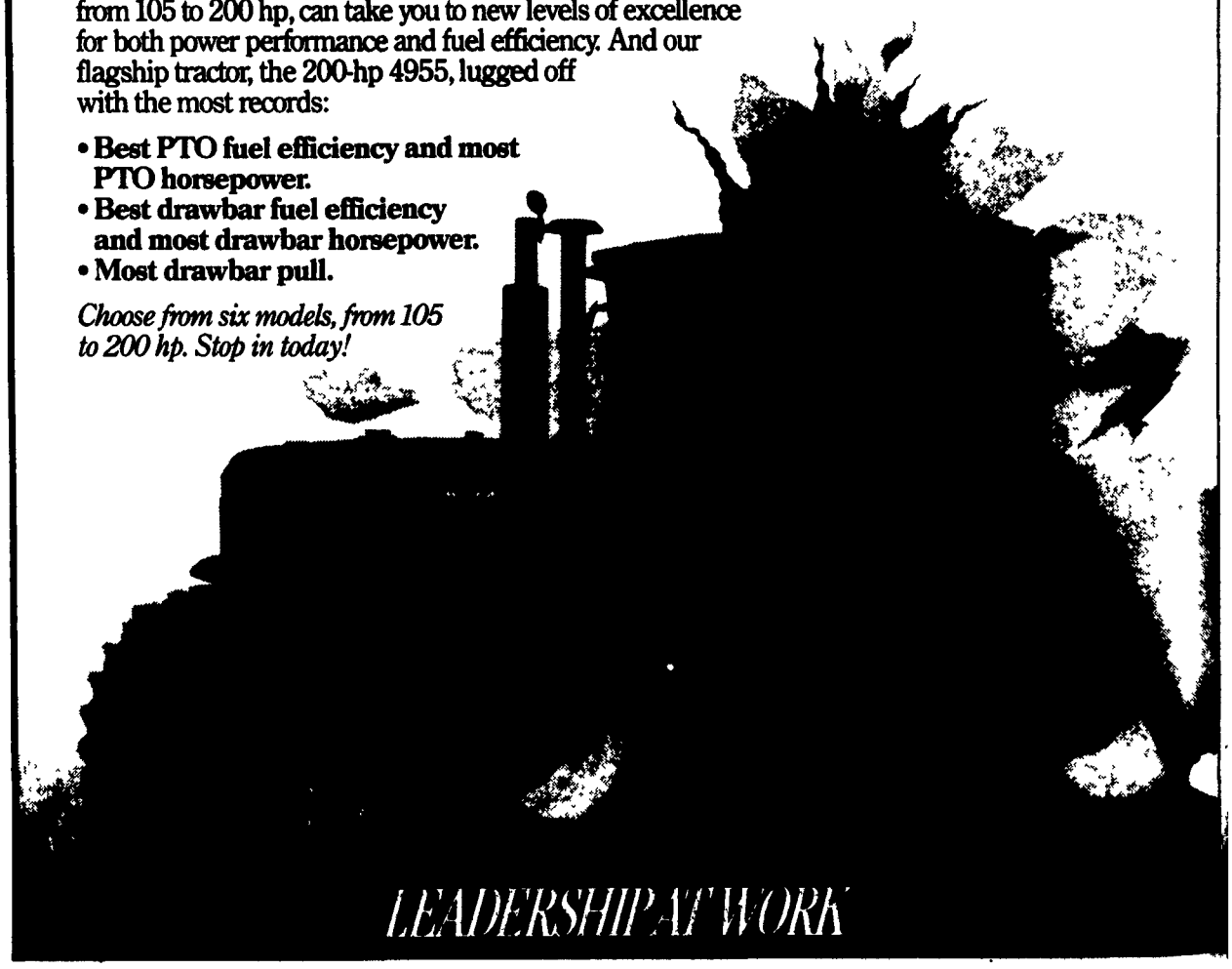
Choose from six models, from 105 to 200 hp. Stop in today!



LEADERSHIP AT WORK

4-H HAPPENINGS

Strawberries

PA 4-H is pooling orders for strawberry plants as they have in the past for 4-H members, families, and friends. The plants are from Maryland's eastern shore and are virus free and recommended by USDA. The plants are sold in bundles of 25 and are $2.75/bundle. The following varieties are available:

Tribut/Trister - everbearer; Earliglow - Early season - very good for freezing; Surecrop - Mid Season - good for freezing; Sparkle - Late Season - very good for freezing; Allstar - Mid Season - very good for freezing; Redchief - Mid Season - excellent for freezing; Late Season - large berries.

Beef Club

Franklin County 4-H Beef Club will be holding their annual 4-H Beef Spring Preview Show on Saturday, June 2.

The show will begin at 10 a.m. at the Shippensburg Fairgrounds in Shippensburg, Pennsylvania.

The show will be open to any 4-H Beef Club member from any state.

The Northern Berks 4-H Club had their first meeting of the new year. Carol Spatz talked to the club about DHIA papers and showed how to read them.

Officers are Amy Phillips, president; Sandy Gross, vice president; Angela Werley, secretary; Melissa Werley, treasurer; Tammy Epting, news reporter; and Jenny Hix, scrapbook.

The club's next meeting will be February 26, 1990 at the Ag Center.

Pa. 4-H Awareness Week

PA 4-H Awareness Week will be observed March 11 - 17, 1990. What will the members of your 4-H Club be doing to make others "aware" of the 4-H program and what it has to offer?

The ideas are endless - start planning now. The Bradford County 4-H T-shirt sale was very successful last fall. You might want to wear your shirt to school one day that week. All schools have bulletin boards and many have display cases. Ask the appropriate person if your club could put a 4-H display up for the week. Some clubs have held a special program during this week and have invited parents and potential new members to hear about 4-H.

Plan to do something special the week of March 11 - 17 and let me know about it. I would like to take some pictures and also give some recognition in the newsletter.

Blue Forms

Remember that 4-H report forms (Blue Forms) are due in the Extension Office by February 21. If you need some forms or need some help please let me know. The white forms for the younger members will be due March 16.

Clubs

It's time to get your club reorganized for the year. We will be getting enrollment materials to you very soon.

Food Production

(Continued from Page B24)

Dr. Jarvis L. Cain of the cooperative extension of the University of Maryland introduced the speakers at the Mid-Atlantic Direct Marketing Conference and Trade Show.

cal" supermarket — those with at least $2 million of food sales per year.

"Despite high labor rates and other costs, there is the issue of image," said Silbermann. *The Packer* newspaper, Silbermann said, conducted a survey on consumer attitudes and found that people "still buy with their eyes. And the health benefits of produce have been promoted more in the last 10 years than ever before."

Product safety very important

According to the 1989 FMI survey, 8 out of every 10 consumers said that product safety was "very important." Eighty-two percent said that pesticide residues in food pose a "serious hazard" to their health.

"The consumers most concerned are the ones who eat a lot of produce," he said. "They are concerned about the environment and potential negative effects."

Silbermann said farmers must develop better press relations and keep the public informed. Farmers should also keep careful documentation on pesticide use with actual useage records, have a crisis plan ready, and try to do their best to educate consumers about farm quality assurance efforts.

"The consumer will continue to have a voice on how a farm product is grown and shipped," he said. "One message that farming cooperatives and associations can give to farmers is try to hold a hand out, and use marketing operations to educate people about farm products and how food is made."

"The consumer will continue to have a voice on how a farm product is grown and shipped," said Bryan Silbermann, staff vice president of the Produce Marketing Assocation, speaking at the Mid-Atlantic Direct Marketing Conference and Trade Show in Hunt Valley, Maryland.

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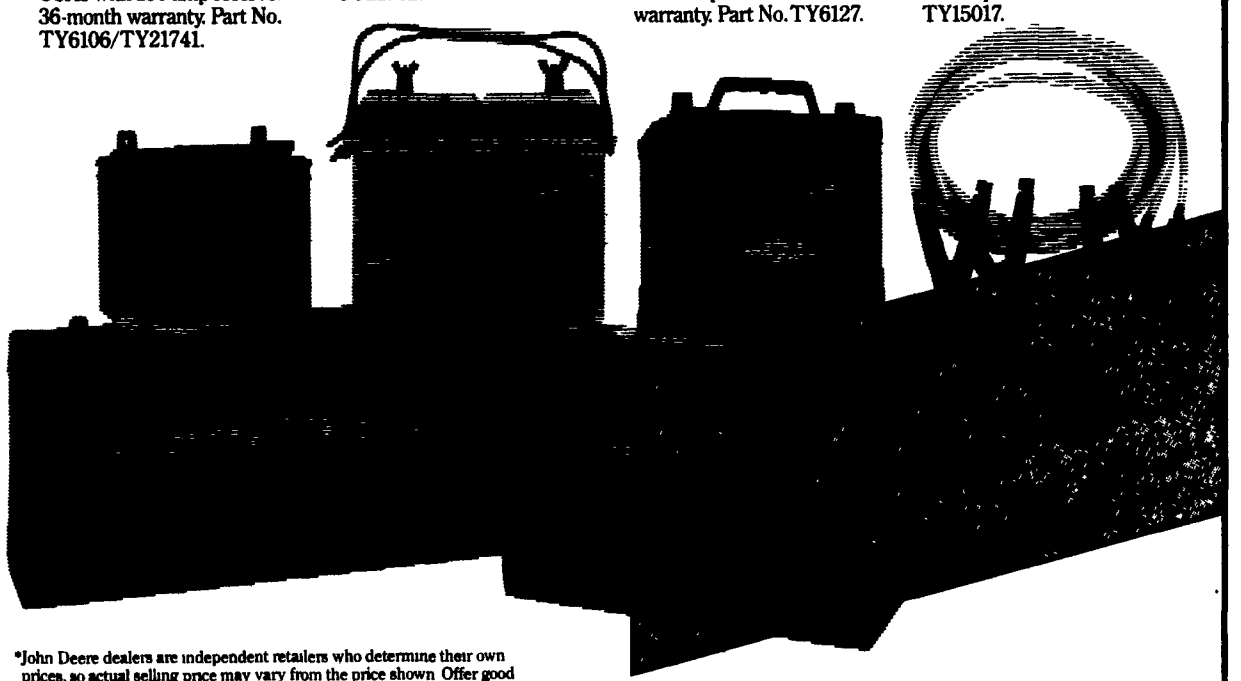
February Specials on Batteries

Now $79.99* Reg. $89.99*
John Deere Battery
Group 30H. For many Case-IH, Allis-Chalmers, Massey Ferguson, Oliver, Deutz-Allis, and John Deere tractors. 625 CCA's with 160 amp reserve. 36-month warranty. Part No. TY6106/TY21741.

Now $111.95* Reg. $126.95*
John Deere Battery
Group 4DLT. For most Ford and many Deutz-Allis tractors. 750 CCA's with a 250 amp reserve. 36-month warranty. Part No. TY21702.

Now $74.99* Reg. $83.95*
John Deere Battery
Group 31. For many Steiger and Versatile 4-wheel-drive tractors, and New Idea Uni-Harvesters. 625 CCA's with a 160 amp reserve. 40-month warranty. Part No. TY6127.

$36.91*
Battery Booster Cables
Heavy-duty steel, 400-amp clamps with safe, comfortable vinyl-coated handles. 16-foot cords bonded together except at clamp ends. Part No. TY15017.



*John Deere dealers are independent retailers who determine their own prices, so actual selling price may vary from the price shown. Offer good through February 28, 1990

9 HORSES & MULES

New! "THE HORSE INTERLUDE" Pictorial history of the role horses played in wheat farming operations. Detailed photographs of horse-drawn equipment, threshers, headers, and horse-propelled harvestors, 228-rare photos, including 33-horse combine teams. 195 pages. Quality Softcover. $19.95 New! **"HORSES IN HARNESS"**, features over 400 photographs of horses, vehicles, stables and trappings. 252 pages $16.95 **"WORK HORSE HANDBOOK"** covers raising, working, harnessing, hitching 224 pages fully illustrated $16.95 **"HORSE POWER"** 260 pages, 300 photos, $16.95 Special! Complete Draft Horse Library 4-above books $70.80 value for $59.95 postpaid. Free Colored catalog VISA/MC/Check/ C.O.D.

Diamond Farm Book Publishers
Dept. LF, Box 537
Alexandria Bay, NY 13607
(613) 475-1771

10 SHEEP & GOATS

2 Pigmy male goats, born Sept. 1989, $85 each. (215)968-1812.

5 does, 1 buck for sale. All registered Nubians. $125 each or $575 for all. Make nice starter herd. 3 daughters from 3 time Grand Champion doe. (717)582-2426.

Bred wool sheep, gray. Half Montadale, bred to Suffolk. Lamb in April. Excellent wool. 215/459-2135

Four Billy goats for sale, breeding age. Schuylkill Co. 717-875-1169.

Professional sheep shearing. Large or small flocks. Pete Brummer. 717-527-4081

Purebred Suffolk ram. Good breed stock. Must see to appreciate. (717)548-3163.

Real Time Ultrasonic Scanning. Meat, Backfat & Pregnancy Testing. Mike Cherchuck. 717-423-5387

Registered Finn Ram, Dorset Rams-Ewes, Finn Dorset Crosses. Call 717-675-4553

Registered Angora goat bucks, excellent breeding stock, $300. Registered Ramouillet ram, $100. (717)286-8716.

Sheep shearing, drenching, hoof trimming. Call for prices. (412)286-9293, (412)547-6737. (412)694-8790.

YEARLING EWES- 200head of Columbia Suffolk Cross, exposed to Columbia Rams to Lamb soon. Excellent quality. Will split to suit buyer. Gooder Columbias, 1-800-446-1407

NEW! "THE GOATKEEPERS VETERINARY BOOK" Covers symptoms, Treatments 75 photos, 198 pages $23.95 NEW! **"GOAT FARMING"** Covers Housing, fencing, Nutrition, Breeding, Milking, Kid Rearing, Fibre production, etc. $24.95. **"ALL ABOUT GOATS"** very complete, 196 pages $22.95 SPECIAL! Complete above 3-hardcover Goat Library, regularly $71.85 value for $59.95 Postpaid. MC/Visa/C.O.D. Check.

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Phone: 613-475-1771

ARNOLD HOG FARMS

* February 10, 1990 Sale Report

77 Bred Gilts averaged $453. High Crossbred at $625 (3 head) Glenn Sauder, Manheim.
High Hampshire $560 Mark Scible, MD.
High Duroc $600 George Abell, MD.
High Landrace $470 Lloyd Sensenig, Annville.
High Yorkshire $610 Donald Gargiulo, NJ.
47 Tested Boars averaged $518. High at $850 to Stanley Saylor, Elizabethtown.
High Duroc at $675 (2 head) John Colegrove, NY.
21 Open Gilts averaged $203.

Arnold Families Humbly Thank These Buyers!!!

PA Invitational Show-Sale, Sat., March 3, 1990
Lebanon, PA. Consigning 4 bred gilts (special mention Duroc carrying service to "BUCKSHOT"). 3 Open Gilts, 1 of these, mate to high boar to Feb. 10 sale. Also consigning excellent "PUFF" Boar. 325 lbs., .82 BF, 5.41 loin.

Catalogs available - Call 717-235-3478

*** PRIVATE SALE: 20 Boars backfat range .43 to .86. Five breeds available.**

Visit Booth #39 Keystone Pork Congress. Feb. 21, 1990. Harrisburg, Pa.

All animals vaccinated for rhinitis, erysipelas, lepto & parvo. Validated brucellosis & pseudorabies free herds.
Herd Health Dr. Tim Trayer 1-800-222-4084

65th Hog Sale
Sat., April 14, 1990

Yorkshire-Landrace	Hampshire-Durocs
Leon L. Arnold	Lawrence Arnold
355 Schaeffer Rd.	R.D. 1, Box 309
Lebanon,	Womelsdorf,
PA 17042	PA 19567
717-273-5880	717-933-8153

Pa. Yorkshire - Hampshire - Duroc Invitational Show & Sale

Sat., March 3, 1990
Show 2:00 P.M. Sale 6:00 P.M.
Lebanon Fairgrounds, Lebanon, PA
Boars - Bred Gilts - Open Gilts
Randy Shipley Newark, Ohio Judge
Harry Bachman, Annville, Pa. Auctioneer

25 York Bred Gilts	11 Duroc Bred Gilts
11 York Boars	8 Duroc Boars
16 York Open Gilts	16 Duroc Open Gilts
	6 Hamp Bred Gilts
	8 Hamp Boars
	14 Hamp Open Gilts

*** All Boars, Open Gilts will be scanned for backfat, loineye measurement by Swine Improvement Service.**

All animals will originate from validated herds or have negative test within 30 days of sale for pseudorabies & brucellosis.

Here is a list of exhibitors attending:

Leon & Tom Arnold, Lebanon, Pa.
Lawrence Arnold, Womelsdorf, Pa.
Mike Bayes Orient, Ohio
Todd Bennecoff Kutztown, Pa.
Micheal Comman, Carlisle, Pa.
Franklin Feeser, Taneytown, Md.
Kenneth Fetterolf, Centre Hall, Pa.
Forrest Valley Farm, Stewartstown, Pa.
Charles & Mark Hall, Julian, Pa.
Henderson Farm, Littleton, W. Va.
Wiuiliam Hilty, Mt. Pleasant, Pa.
William Hilty, Jr., Mt. Pleasant, Pa.
David Holloway, Glen Rock, Pa.
Henry Holloway, Darlington, Md.
Elwood Houser, Lebanon, Pa.
Calvin Lazarus & Sons, Whitehall, Pa.
Neutzel Yorkshores, Felton, Pa.
James Parlett, Airville, Pa.
Carl Rabenold, Kutztown, Pa.
Smith Hog Farm, Washington, Pa.
James Steele, Richwood, Ohio
Carolyn Thomas Stewartstown, Pa.
Tori-J Farm, Abbottstown, Pa.
Kenneth Winebark, Myerstown, Pa.
Winebark & Firestine, Myerstown, Pa.
Al Zinz, Franklin, Pa.
Wilson's Yorkshires, New Freedom, Pa.

This show promises to be one of the biggest and best with quality running high. Top breeders from their respective breeds will be participating. Don't miss this opportunity to purchase some of the best genetics available. The hog outlook for the coming year looks promising. This would be an ideal time to upgrade or add to your present herd. The breeds represented are 3 of the most popular for boars or gilts. Come out at 2:00 for the show. Sale is at 6:00. This show & sale should be extremely good with numbers up dramatically. Hope to see you there!

For more information or sale catalog
Contact: Steve Wilson
RD #2 Box 210, New Freedom, Pa. 17349 717-235-3478
Pa. Yorkshire Assoc.

For Sale: Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, 951 Stively Rd., Strasburg, PA 17579. 717-786-2562.

For Sale: Purebred Duroc Gilts & Boars. JH Durocs. 717/292-4441 (York Co.)

For Sale: Spotted Service Age Boars, 15,000 WATT, PTO Stationary Generator. 717/365-3234

Real Time Ultrasonic Scanning. Meat, Backfat & Pregnancy Testing. Mike Cherchuck. 717-423-5387

11 SWINE

The Pig Of Tomorrow At Our Place Today!

30 years of Tested Genetics

RPM FARMS
REND PARK MARA

Landrace
Duroc
Yorkshires
Large Whites
F1 Crossbreds

BRED GILTS - OPEN GILTS - BOARS

Write Or Phone For Your Needs.

Certified Brucellosis and Pseudorabies Free Herd

Rene Thomas	Park Thomas	Mark Stehr
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RD #1, Box 220 - Beavertown, PA 17813

WILSON YORKSHIRES
Yorkshire - Duroc - Large White
Yorkshire Large White Cross

Boars, Bred Gilts & Open Gilts

Stop in for a visit or call us. We would like the opportunity to satisfy your breeding stock needs. Your satisfaction is No. 1 on our priority list.

Large selection of boars available, $300. Free delivery, 100-mile radius.

RD 2, Box 44, New Freedom, PA 17349
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Yorkshire x Landrace Gilts
Landrace Gilts

- ✔ 50+ available monthly of each type
- ✔ Validated herd (PRV, Brucellosis)
- ✔ Guaranteed breeders
- ✔ Annual slaughter check (Dr Trayer)
- ✔ Performance tested (Mike Cherchuck)
- ✔ Free delivery with 5 or more animals.

KENT L. STROCK
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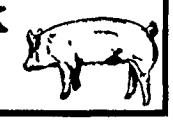
Mechanicsburg, PA



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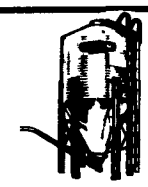
Your Authorized
CHORE-TIME®
MASTER DISTRIBUTOR
serves the needs of the Poultry, Dairy, & Swine Industries



- Bulk feed bins in a wide variety of capacities, for any application
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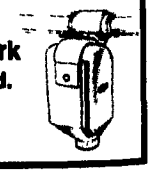

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11 SWINE

Boar Hogs, home raised, good quality. Lebanon Co. Call 717-272-5089.

Chester Whites, Duroc and Spotted boars and gilts. Backfat figures and days to 230#. James Parlett, RD #2, Airville, PA, 17302. (717)862-3610.

Duroc, Yorkshire, Spotted, Chester White & Landrace Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831.

FOR SALE: Purebred Hampshire Service Age Boars. Call Blue Mt. View Farms. 717-867-2890

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale: Hampshire, Berkshire, Poland Boars, service age. Todd & Terry Benecoff 215/285-4805 & 215/285-6582

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Quality Breeding Stock available off the farm or custom selected and delivered to your door.
Validated herd.
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Duroc, Spot, Crossbred Gilts
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Phone: 717-423-6250

DUROC & HAMPSHIRE BOARS & GILTS
Also Commercial Whiteline Gilts
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Delivery Available

WANTED
Feeder pigs direct off the farm.
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Employers pay just $45
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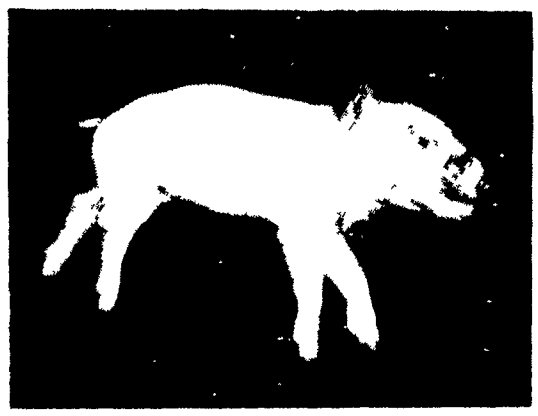
13 HOG EQUIPMENT & SUPPLIES

MoorMans — The efficiency experts of animal agriculture

What % of your pigs end up like this?



Two critical concerns of the newborn pig are TEMPERATURE and DRAFT.

- Below optimum room temperature results in increased death loss due to chilling.
- Common farrowing house fans can create sufficient air flow to effectively lower room temperature by 11° F.

What needs to be done?
Maintain two temperature zones

Newborn (by itself)	85-93°F
Newborn (huddled with littermates)	75-93°F
Lactating Sow	60-70°F

(Pigtails - Series 2, Number 4)

MoorMan's new ouchless feeder cuts waste, not your sows.

In other feeders, the design inhibits the sow's natural feeding motion She doesn't get enough to eat—or too much, wasting as much as 38% of her feed and sometimes injuring herself.

Not so with the MoorMan's Sow Feeder.

MoorMan's and University of Illinois researchers studied how a sow eats and built a new feeder which matches her every movement a design so painfully simple, it's painlessly easy for the sow to use.

The MoorMan's Sow Feeder protects your sow from harmful cuts, scrapes and punctures. No sharp edges to cut her. No jutting corners to gouge her Everything rounded and smooth for safe, comfortable feeding.

MoorMan's Sow Feeder Quick to install Simple to fill Tips out for easy cleaning

With MoorMan's Sow Feeder, she simply raises her snout into a row of disks letting the proper amount of fresh feed flow into the feeding pan. She consumes only the amount she wants, safely and comfortably.

Get more from your sow by letting her get more from her feeder Ask your nearest MoorMan's Representative about our new Sow Feeder.

And you'll see why MoorMan's continues to be the leader in animal agriculture.

19% of 1986 pig crop did not survive to weaning

(1988 Illinois FBFM)

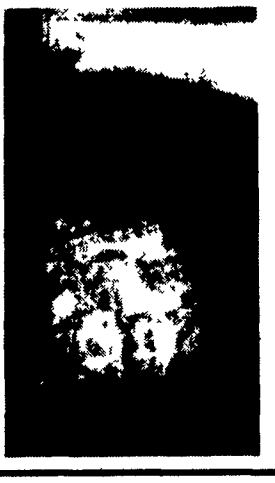
What are the causes of preweaning pig death?

Born weak	14.9%
Crushing	30.1%
Chilling	5.3%
Starvation	17.4%
TGE	4.4%
Other diarrheas	12.7%
Pneumonia	1.3%
Other	13.9%

(Rodeffer, Leman..75 Farms - 22,267 Farrowings)

Here's an Effective & Economical Solution...

A540
Hover Cover
A541
Floor Mat



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Authorized Distributor For All These Which Put Quality And Service First:

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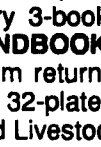

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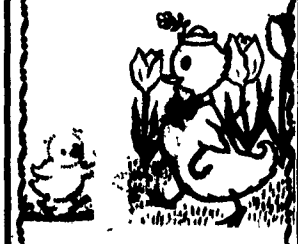

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Bulk - Bagged - Bales

717-529-2855
If no answer 717-548-2442

---

16 FERTILIZER

For Sale
Poultry Manure
$6/ton, loaded on your truck. Call for delivered prices.
(717) 582-2352

PRODUCER-SHIPPER & DEALER

Quality Alfalfa/Hay/Straw. Member National Hay Association.

1-800-622-9902
L.J. Hay Inc.
Kensington, OH 44427

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16 FERTILIZER

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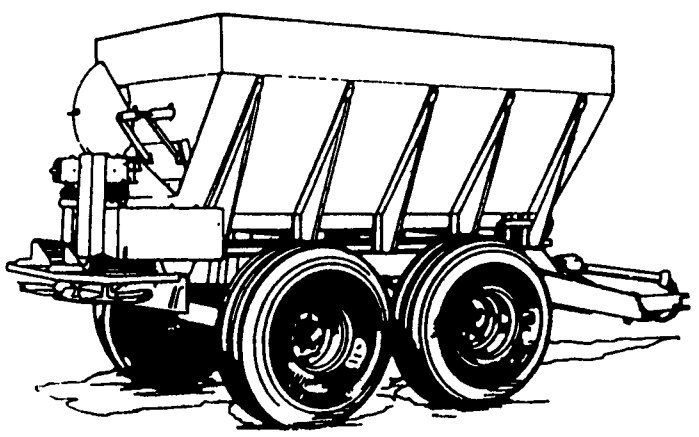
18 FRUITS & VEGETABLES

Black Raspberries. Cumberland $35.00 per 100. VISA, MC or C.O.C. 215/933-3600

Vegetable Supplies: tomato stakes, wall-o-waters, stackable picking boxes, Thermo King refrigeration unit. 717-692-4598

GROUND PAPER FOR BEDDING
60 lb. bales
$55 @ ton
plus delivery
Clyde H. Kreider
717/898-8927

LIME TO SUIT YOURSELF!



- We Deliver by Dump Truck
- You pick up — or —
- Use our spreaders!

Rohrer's Quality Hi-Cal Damp Lime

92%	CCE Calcium Oxide		43%
ENP 69	Magnesium Oxide		6%
	55% passing	100 mesh	
	65% passing	60 mesh	
	98% passing	20 mesh	

Call for Prices (717) 626-9760

Rohrer's Quarry inc.
Lititz, PA

---

19 NURSERY

2500 Colorado Blue Spruce, 4' to 8' tall, landscape quality, $10 each. 814-344-8190.

Banvel 720, $125 per 2½ gallon jug. 717-667-6447

EVERGREEN SEEDLINGS & TRANSPLANTS. Spruce, Pine, Fir for Christmas trees & nursery stock. Write or call for price list. Croshaw Nursery, P.O. Box 339, Columbus, NJ. 08022. or call 609-298-0477

EVERGREEN SEEDLINGS
All species used for Christtrees. Ask for 'GROWING CHRISTMAS TREES, the A, B, Cs'. Also list. Barony Tree Farms, S.R.3, Box 146, Breezewood, Pa. 15533. 814-735-4660

FOR SALE: 2 gallon nursery plants: Junipers, Holly, Azaleas, Rhododendrons, PJM's, Olga, Dora Amateis. (609)358-2115 after 5 p.m.

Fruit Trees, Pine Seedlings, Azeleas, Flowering Tree Seedlings. Wholesale Prices. Catalog $1.00. Aucker's Greenhouse, Box 281, Newport, Pa. 17074.

Greenhouse cold frame sash, excellent condition, $1.50 each. (215)968-1812.

I buy Austrian Pine, 6' to 16' for my digging. White Pine also wanted. Rick Ras, Box 772, RD #4, Strasburg Rd., Coatesville, ChesterCo, PA.

Roundup 2½ gallon jugs, $130. (717)667-6447 call evenings.

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

SPRING SPECIAL

Evergreen Trees, 5-7', B&B, #2, Mixed Variety.
Ideal Screening, Snow Fence, Windbreaks, Boundary Markers and Privacy

Tobias Yule Tree Forests
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HAY FOR SALE
Good Quality Alfalfa
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Semi Loads
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PREMIUM QUALITY, UNIFORM SIZE & COLOR. AVAILABLE YEAR-ROUND

Convenient, paved loading area for any size truck or trailer.

SAWDUST • SLAB WOOD • SPLIT WOOD

T.J. PHILLIPS & SON, INC.

MONDAY-SATURDAY (717) 382-4113

SOUTHEAST YORK COUNTY FAWN GROVE, PA

Mulch hay wanted
(215) 929-5753
for current price
Ontelaunee Farms Inc.
Temple, PA

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20 LAWN & GARDEN

CUSTOM PEA HULLER, two bushel capacity $250. 717-393-1460 eves.

Snowblower simplicity, 8hp, 24" electric start, chains, used 3 hours. (609)476-2496.

---

21 SERVICES OFFERED

Hot Shot Hauling. Light but bulky, up to 13,000 lbs. on 48' flat. Skid loader and operator for hire. Located Northern Harford Co., MD. After 7PM 301-836-1642.

Montana Antelope, Muley, White Tail, Turkey, Hunts for 1990. License deadline March 15, 1990. Call Evenings. 215-921-3810

NOTICE: Will dismantle, ship and reassemble log houses, post & beam barn & pole barn for present owner or future purchasers. Marketing available. Ask for Charlie Lovell: 301/820-2191

PAYROLL SERVICES: January 1, 1990, agricultural employers were required to withhold federal income taxes from employees. Are you prepared to handle this complex accounting function? If not, contact AUTOMATED ACCOUNTING SERVICES. We specialize in payroll processing at reasonable prices, and can complete your payroll in compliance with all new federal laws. For a free payroll analysis, call 717/384-2269

21 SERVICES OFFERED

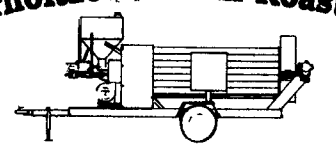
BEES FOR POLLINATION
Tony or Ellen B
(215)483-9165 or
(609)465-6077.

Clipper Blade Sharpening: Cattle Blades $2.50 set; Dog & Sheep Blades $3.00 set. Plus Return Postage. Guaranteed To Work. Aaron E. Beiler, 915 W Main St., New Holland, Pa 17557

PROFESSIONAL HOOF TRIMMING: Over 20 years experience. Fast and accurate work. 70-100 cows per day. Increases milk production. Easy and gentle on the cows and farmer. No assistance needed. 717-755-0770 or 717-757-3378. Satisfaction guaranteed.

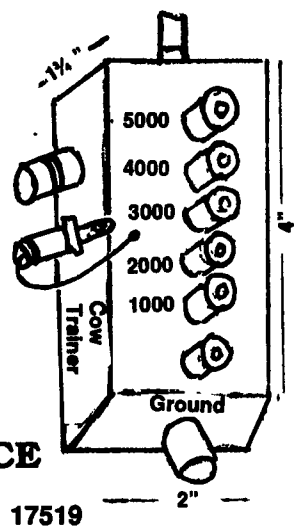
Rollback service 21,000 GVW, 24' bed, farm industrial commercial equipment hauling, $40/hour. York County. (717)633-9111, 8 a.m. to 1 p.m.

Oberholtzer's Grain Roasting



On Your Farm
- Specializing In Soybeans -
Jerry Oberholtzer
RD 1 Box 293
Morgantown, PA 19543
215
286-2062

Solid State Repair Shop Has Moved To 1198 Division Highway Along RT 322 East End of Blue Ball, Electric Fencer Repair And Warranty Service for all Electro-Line and Parker McCrory Manufactured Fencers. Also some others repaired. For Sale Cow Trainer Reducers, 5 Voltage Ratings. $33.50 p.p. Dealerships Available



U.P.S. FENCER SERVICE
Solid State Repair Shop
1198 Division Highway, East Earl, PA 17519
(717) 354-8029

Intelligent young man has completed taxidermy school. Licensed & set-up for business. Call 215-965-5188 or 215-538-1945

LOVELL'S LOGGING- All skidding work done w/ horses. Wanted: standing timber, saw longs, pulp wood & standing locust trees. We don't damage the ecology. Conservative, selective cutting in PA, MD, VA. Will travel. 301/820-2191 eves. or leave message

Masonry Buildings, Brick, Block, Stone, Dairy Barns, Garages, Horse Barns. Holtwood Masonry 717/284-3767 7:00AM or 717/284-3193 8:00PM

22 CUSTOM WORK

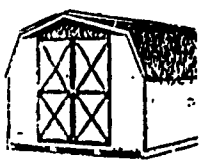
MOBILE PHONE
575-5035

HENRY'S WELDING CO.
PORTABLE WELDING

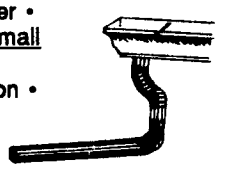
520 Galen Hall Rd.
Reinholds, PA 17569

Telephone
(215) 484-2238

LAHR'S BACK-YARD BARNS
Custom made - Quality buildings
Phone (717) 758-9261
(717) 286-6047
or write
R.D. #1 Box 584
Herndon, PA 17830
LOOKING FOR DEALERS!



• Give Us A Chance This Spring •
When you consider new gutter or repairs.
We strive to serve the farmer & home owner.
General Spouting
• Seamless K Style Gutter •
• Half Round Gutter & Small Repairs •
• Soffit & Facia Installation •
• Window Capping (covered w/metal) •



717-656-0242
Wilmer R. Ebersol
117 Groffdale Church Rd.
Leola, PA 17540

Smucker Construction
6086 Beaver Dam Rd., Narvon, Pa. 17555
Construction and Custom Design Of
MEMBER NEBA
• Horse Barns
• Arenas
• Storage Buildings
• Dairy Barns
717-768-8606
Ans. Serv. 717-354-4374

Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042. 717-865-6611.

22 CUSTOM WORK

Liquid manure hauling and spreading. HERTZ-HAUL. 215/286-9708

LIQUID MANURE HAULING
(717) 872-1981
Steve Lehman

ATTENTION FARMERS
If you have deteriorating concrete masonary or stone walls, have it repaired with GUNITE®
For information and estimates call
Martins Silo Repair
(215) 484-2517

Red Hill Plumbing install air systems for farms and homes and air water pumps, also install and sell air compressors
General plumbing and repair
(717) 768-7226
Red Hill Plumbing
5891 Meadville Rd.
Narvon, PA 17555

Amish Carpenter Crew
Barns repaired
Mason Work
Pole Barns
Horse Barns
Roofing & Siding
You name it - we do it.

Write to
A&C Remodeling
504 Hensel Rd.
Kinzers, PA 17535
or call Rich Prokay
717-442-4654

General Hauling
Rollback Service
Lester Landis Jr.
Bales Equipment
(717) 626-0435

23 HELP WANTED

$35,000/YEAR PART TIME. Ag Related Field, For Free Information Please Call 208-733-2323, or write A.S.A.A. Box 186, Twin Falls, Idaho. 83303.

ASSISTANT TO OWNER of expanding vegetable operation in Northwest NJ, selling at farmer markets in NYC. Shared responsibilities in field work and marketing. Top pay for 6-month season beginning May. Send resume and cover letter w/qualifications to: Maxwell's Farm, Box 91, Changewater, NJ, 07831.

Dependable person needed to help milk & care for 200 cow dairy. Experience and references required. Housing, plus other benefits. Call 215/767-4827

EASY WORK! Excellent pay! Assemble products at home. Call for information. 504/641-8003. Ext. 8079

Fuel Oil Delivery, Coal Delivery, Equipment Repairs, Fertilizer Spreading or Crop Spraying. Will train for Class 3 Drivers License. Housing Available. F.H. Kreider, 717/898-0129

Full or part-time person wanted for egg processing and/or chicken house work. Apply in person. Musser Poultry Farm, (717)653-1826.

Combine drivers and truck drivers wanted for wheat harvest crews, Texas to Montana. Farm experience preferred. (717)653-1979.

Competent herdsperson to be responsible for milking, feeding & breeding for 60 high producing Holsteins on test & for the care of young stock. Salary, bonus, house & other benefits. Near Frederick, MD. 301-428-8095

Custom harvest help needed. Texas to Montana. Fall and Summer. All grains. 5 new 9600 JD's. Room & board. Top salary. 316/278-2294; 278-2817

Full time position on a 70 cow dairy farm in Northern Delaware. Must like working w/cows, must have experience operating machinery. Salary, housing, utilities, insurance. References required. Call 1-3 p.m. then after 8 p.m. (302)655-0558.

Full-time help wanted to do milking in modern parlor near Chambersburg. Couple preferred. House, garage, heat and utilities provided. Approx. 40 hours per week. Excellent wages. References and experience required. 717-263-4949.

Full-time employment on hog and beef farm. Only responsible person need apply. 717-367-2906.

HELP WANTED IMMEDIATELY due to company growth. Person needed to work full-time in fertilizer plant. 3 month position, could lead to permanent. Good salary and benefits. (717)442-4171.

Help wanted for dairy farm. Milking cows & field work. Milking parlor & housing provided. References required. Southeastern York Co. 717-862-3433

Help wanted for New Castle Co. Dairy Farm. General farm duties. References required. 302-653-6055

Herdsperson for small dairy herd. Duties include milking, herd health & feeding. Experience & references needed. Also, house provided. 717/624-3554 after 6

INVENTORY CONTROLLER: Wholesale nursery on MD's Eastern Shore seeks person to maintain inventory records. Duties include: inventory control via computer, as well as related responsibilities. Salary to commensurate with experience and will include benefits. Call Sycamore Lane Nursery at (301)755-6737.,

Kettle Wind Farm of Northern Virginia has opening for milker. Would prefer man/wife team. 1 milker, 1 field person. Salary based on experience & references. 703/594-2709

Large Dairy- Experienced young stock caretaker & machinery operator. Excellent house & benefits. Phil Johnson. Goshen, NY 914/651-4398

"Mother's Helper"-Neat, caring, country-girl, live in our Central NJ home, baby sitting children. Send letter about yourself. M. Zolton, P.O. Box 250, Milford, NJ 08848.

NURSERY MANAGER: Shade and ornamental growing operation on MD's Eastern Shore seeks person to oversee daily production tasks. Duties include employee supervision, pesticide application, planting and harvesting. Background in ornamental hort is desired, but we will train an applicant with ag experience. Salary to commensurate with experience, and will include benefits. Call Sycamore Lane Nursery at (301)755-6737 EOE.

Part time barn personnel, experienced with livestock preferred but not necessary, will train. Good starting wages. Contact 717-442-4181.

Full time manager for egg processing plant, mechanically inclined preferred, but will train, excellent salary including health insurance & housing. References required. Sullivan Co., NY. 914-482-5248 after 6:30 p.m.

Full-time position on 100 cow dairy farm in Central PA. Preferrably couple. Experienced in milking. Housing and utilities provided. Family oriented. Serious inquiries only. 814-625-2281.

Full time position, beef cattle farm, in Carroll County, MD. Work w/ registered Black Angus, operate equipment, general farm work, good salary, benefits, incentive program and housing. (301)635-2253.

Person to work on beef & tobacco farm, must have experience w/machinery. Lanc. Co. 717-733-4516

WANTED: Person to help on dairy farm in Berks County. General farm duties and field work. Good wages and housing provided. Please call (215)689-5362 after 7 p.m.

Wanted: Dependable person to drive delivery truck one day a week. Requires lifting and pleasant personality. Call 717/367-1246 Elizabethtown

Wanted: Person able to operate all kinds of farm machinery, need mechanical skills, row crop and livestock experience necessary, good salary, housing, benefits. Send resume to Stone House Farm, RD 2, Box 90 Hudson, NY 12534.

Working manager wanted immediately to join management team on 400 acre fruit farm. Must have mechanical abilities. House, vacation, advancement possible. Summit City Farms, Glassboro, NJ. 08028. 609-881-2930, 609-881-8643

HELP WANTED
Looking for farm work? The Pennsylvania Farmers' Association can computer-match your qualifications and experience to its members' employment needs. No fee is charged. If interested, send self-addressed, stamped envelope to:
PFA, Ag Employment Opportunities
P.O. Box 8736, Camp Hill, PA 17001-8736

Single working milking manager & herdsperson needed for large modern dairy in Central NJ. Top wages negotiable for dependable person willing to take responsibility. 2 days a week off. Flexible hours. Housing available. Some occasional field work.
Call 201/369-3936
between 12-3

Sales Manager
For Aggressive Animal Health Distributorship.
Overnight travel required.
Send resume to:
Animal Medic Inc.
P.O. Box 575
Manchester, PA 17345-0575

PERSON FOR SERVICE AND INSTALLATION WORK
CALL FOR DETAILS
ASK FOR JAKE

LAPP'S BARN EQUIPMENT
5935 Old Philadelphia Pike
Gap, PA 17527
(717) 442-8134

L.A.M. EXCAVATING
RD 1
Boyertown, PA
Equipment Operators Wanted
215-367-7494

IMMEDIATE POSITION AVAILABLE
Full-time agricultural custom applicator, farming background required.
Competitive salary plus benefits.
LANDIS SPRAYING SERVICE
Paradise, PA
717-687-6535

23 HELP WANTED

Person for dairy farm, milking & feeding. South of Lancaster. References, house available. 717/464-3752

Christian person needed for Franklin Co. beef & hog farm. General farm work & part time butchering. House available. 717-597-4470 Evenings

Sell Animal Health Supplies farm to farm. Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits. Call **Animal Medic, Inc. 717-266-5611**

TRUCK DRIVER'S AND COMBINE OPERATORS

for 1990 Summer Wheat Harvest and Fall Harvests
Prefer single persons, references required, room and board furnished
Jon Tyler
316-668-5390

Assistant Herdsman needed for a large modern Lancaster Co. Dairy Farm. Good salary, housing & benefits provided. Call after 6 p.m. 215-267-0323 or 215-267-7070

ATTENTION AGRI SALES PEOPLE

Earn extra income selling the fastest growing storage system (bale wrapping) in the U.S.A. Also available Finders Fees. See Advertisement in Section C under Silos & Unloaders.

Contact
FRANK WALTERS, WRAPMASTER
Call Collect
717-949-6511

HERDSPERSON needed for outstanding registered Holstein herd. Needs to be aggressive, ambitious, pedigree oriented, able to get along with fellow workers. Duties include: feeding, milking, herd health. Salary with apartment, B/C & B/S, every other weekend off and vacation.

Rockroth Golden Holstein Farms
(215) 756-6993

Job openings for spray truck applicator and supply truck drivers. Both fulltime and parttime positions available. Openings in the following counties: Berks, Chester, Lancaster, Lebanon and Lehigh.
Reading Bone - Agway
1 (800) 383-2663
(215) 375-4454

WHEN SEEKING A CAREER AS AN AGRICULTURAL PROFESSIONAL
Contact the Agricultural Employment Specialists
NORTHEAST Agri-Employment Services
P.O. Box 233
Roaring Spring, PA 16673
(814) 224-4542
* An employer fee paid agency

FULL TIME PERSON
to do milking and general farm work on dairy farm located in the Chambersburg Area. Good pay, reasonable hours. Experience preferred but not required. References requested.

Send Replies to:
Box #D-31
c/o Lancaster Farming
P.O. Box 609, Ephrata, PA 17522

LOAN OFFICER
Position available for experienced individual to manage loan portfolio in Lancaster County. Background, education and/or experience in agriculture and lending is necessary. Enthusiastic attitude toward marketing, business development and community involvement is also necessary. Salary commensurate with experience; benefits excellent. Send resume in confidence to:

David Ketner,
Keystone Farm Credit, ACA
P.O. Box 7327, Lancaster, PA 17604
EOE, M/F/H/V

SLAUGHTER HOUSE HELP

These 2nd shift positions offer a competitive starting wage plus a full benefits package and one of the highest shift differentials in the area. Apply in person Monday through Friday 9:00 AM to 4:00 PM and Saturday 9:00 AM to 1:00 PM at:

VALLEY PROTEINS, INC.
Wide Hollow Road (Off Route 897)
Terre Hill, PA
215-445-6890

WORK IN AGRICULTURE

Fertilizer plant needs workers in receiving, production, mechanical, drivers for local deliveries and shipping of fertilizer and ag products.

Apply to:
R/K AGRI SERVICE
500 Running Pump Road
Lancaster, PA 17603

ASSISTANT MANAGER/ SALES PERSON
Must have 2 years of liquid fertilizer custom application experience to run a large spraying division. Competitive salary, medical, dental, life, pension, profit sharing, transportation and commission included.

Send Resume To
Wayne Duha
Crop Production Services
Rt. 1 Box 57F
Howes Cave, NY 12092

Help Wanted Sales Agent

Person to sell Hess Mills Brands of horse feed, as well as, Purina Mills pet food, horse feed and health products. Territory includes Lancaster and portions of Chester counties.

Full or part-time - 100% commission

Call or send resume to:
Jack Hess
Hess Mills
6 S. Vintage Rd., Paradise, PA 17562
717-442-4183
717-768-3301

25 BUSINESS OPPORTUNITIES

Earn additional income through interesting part time business. Call (717)653-7396.

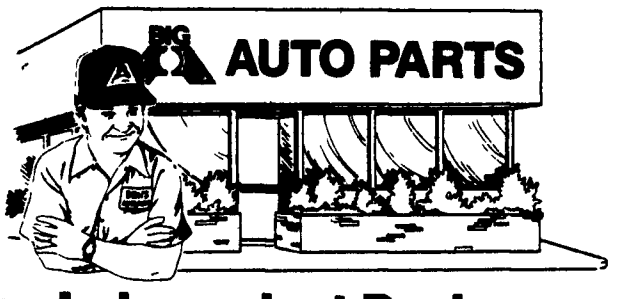
Sawmill for sale: 16' carriage, 45' track, 4 cylinder gas engine, 56" saw blade. (814)495-9873 after 6 p.m.

Want to make $15/hr. at home? Handmade item every dairy farmer needs. Easy extra income for men, housewives, teenagers, retired, and disabled. Free information. SASE to: Goodville Farm Services, Box 6, Goodville, Pa. 17528.

ATTENTION DEALERS

Dealerships available for all territories in the east to handle the fastest growing storage system (bale wrapping) in the U.S.A. Accompanies all round balers. See advertisement in Section C under Silos & Unloaders.

Contact Frank Walters
WRAPMASTER
Call Collect 717-949-6511



Be an Independent Businessman and Find the Success You've Always Wanted with BIG A

If you've always wanted to own your own successful business, now is the time to do it. Big A, one of the nation's fastest growing auto parts store programs for independent businessmen, is rapidly expanding in cities and towns in Pennsylvania and Maryland. We're looking for people who won't mind working hard to reap the rewards as a profitable Big A Auto Parts Store Owner.

Maybe you have another type of business now, but are looking to change or to diversify at this time. Well, the $53 billion automotive parts market is growing bigger every day, and can provide a new growth opportunity for you!

Perhaps you already own an auto parts store but your supplier is not helping you get your share of your market. We'll help you be successful and more competitive by offering the most advanced promotional, inventory, and training programs in the industry.

If you're thinking of selling your auto parts store, check with us first. Our business assessment program can help you establish your business net worth and even put you in contact with our prospective buyers. We're interested, so give us a call.

For more information on Big A, call or write

MATTHEW J. O'DONNELL
MARKETING MANAGER
480 TERMINAL STREET
CAMP HILL, PA 17011
(717) 763-0350

BIG A
THE FIRST LETTER IN AUTO PARTS™

OPPORTUNITY

For a responsible and motivated person, who enjoys working with people, to work with sales and service of pressure washers in a growing company.

Excellent opportunity to get in on the ground floor!

Write Lancaster Farming
P.O. Box 609 K-206
Ephrata, PA 17522

24 SITUATIONS WANTED

Christain man w/family and lifetime farming experience seeks retiring farmer interested in having someone take over farm. Will relocate. (215)261-0257.

Christian family wants to rent a farm (40-100 acres) in Berks, Lebanon, Schuylkill County or surrounding area. (215)261-0257.

I'm looking for a herd of dairy cows in the Chambersburg-Shippensburg Area. Also, farm to rent. Jeff Holtry, 7801 Brethren Church Rd., Newburg, PA 717/423-6643

Married Christian man seeks farm employment on estate or beef farm around Lancaster area, Deleware, Maryland or South Jersey. Good references. Write P.O. Box 183, Kirkwood, PA 17536-0183.

26 HOUSEHOLD

Market Forge 40 Gal. Tilting kettle With Lid. Direct Steam Connect. Stainless Steel. Hardly Used, Like New $2,500 215-267-3841 Ask For Doug

APPLIANCES
Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.
W.S. Enterprises
15 S. 9th St.
Lebanon, PA
717-272-2405

27 PETS

(2) male Collie dogs, 1 year old, marked real nice. (717)354-0316.

AKC Australian Cattle dogs, (Blue Heelers) breeding stock, 3 red females, 1 blue male, $800 for all four. (717)866-6273.

AKC Cocker Spaniel, buff, 1 year old, $100. Cumberland County. (609)785-1531.

AKC Cockerspaniels 2 females, 1 yr. old. $125./each. 717/922-3340

AKC Collie Pups. Will be ready 1st week of March. $135 for females, $110 for male. 1 mi. Northeast of Nickel Mine on Mine Rd. or 3 mi. West of Gap on Mine Rd., Paradise, PA.

AKC English Springer Spaniel puppies, liver and white, excellent disposition. Bred for hunters. 8 weeks old. First shots. Call 717-259-9373 after 4PM weekdays.

AKC German Shepherd Pup, quality German Bloodlines. $250/males, $300/females. Will deliver to Lancaster Amish for $20 fee. Berks County. (215)944-7325.

AKC Golden Retriever puppies, champion blood lines, show quality, shots and wormed, excellent hunters. Phone (717)865-3493.

AKC Miniature Collie Stud Service, $70. Bennie Fisher, 94 N. Ronks Rd., Ronks, Pa. 17572.

AKC male buff Cocker Spaniel, 2 years, all shots, proven stud dog, $200 OBO (717)464-3230.

AKC miniature dachshund, black and tan, shorthaired, good house pets (717)998-9518

AKC Newfoundland pups, black, shots, $500. Cumberland County. & (609)785-1531.

AKC puppies: Westies, Poodles, Cairns, and Min. Schnauzers. Very nice. Lancaster County. $135-$185. Leave message, (717)442-8776.

AKC Sheltie, (Miniature Collie) Puppies. Good bloodlines, shots and wormed. Ready Feb. 9, $225/Male, $250/Female 717/548-4144

FREE: 3 Purebred Keeshound puppies. 717-274-2693 or 215-926-2441

Jack Russell puppies, wormed, shots. (301)392-4846.

Large lovable, healthy Shepherd Dane Cross, 4 yrs. old, obedience trained, house broken, likes room to run, needs new home w/loving family. Owners going thru divorce. 215-643-7551

Newfoundland pups, black, AKC. 301-479-3379.

Norwegian Elk Hounds, AKC, Champion Blood Lines, $225. Parents on premises. 717-354-9196.

Registered Australian Shepherd puppies. Out of working trail/conformation Champions. Guaranteed to work. Young red merle male, started on sheep, cattle available. Other young started, trained dogs ready to go to work. Guaranteed. Windrush Farm, 814/356-3366

STUD SERVICE, pure bred registered Border Collie, nice markings, reasonable. (717)665-9214.

St. Bernard Pups, AKC, farm raised, wormed and ready to go. $150. 717-244-6125.

WANTED: AKC Silky Terrier female puppy. (215)445-5969.

WANTED-Puppies, all breeds. Jack's Dog Farm, Rt. 611, Pipersville, PA 18947. 215-766-8802.

WANTED: Puppies in litter lots. We specialize in Cocker Spaniels. Competitive prices paid. (717)866-6273.

Westies, Schnauzers, Cairn puppies, cute. Leave message. 717/442-8776. Lanc. Co.

PUPS WANTED
AKC & Cute Curly Mixes, 7 weeks old for pets only. Highest cash prices paid. Reliable weekly pickup. Call The Puppy King at Pet Depot.
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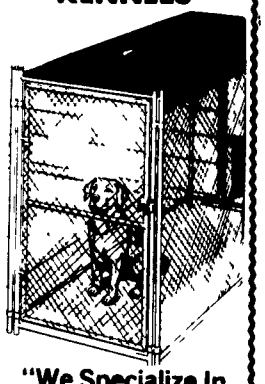
Daily
201-899-5868
Early Morning
Call Collect
215-350-5249
Thursday Only
P.S. We buy pups 52 weeks a year.

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
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New Holland, Pa. 17557
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CFA Persians & Oriental Shorthairs, AKC Cockers & Minipoodles, family raised, fairly priced. 607-324-2132

FOR SALE: Crossbred Blue Heeler Stock Dogs. Big strong easy to train on cattle and hogs. Excellent w/children. Good watch dogs. All shots. Jay & Kay Campbell. 717-567-6039

FOR SALE: Great Pyrenees Pups, $250. 717-776-6396

For Sale: 8'x10' wired shed. 4 fiberglass pens included. Like new. $875. Leave message. 717/442-8776

AKC St. Bernard puppies for sale. Large boned from champion bloodlines. Ready March 8. Sold w/4 generation pedigree. $300. (717)437-3256.

Beautiful new litter of Catahoula pups for sale. The perfect dog for your farm and home. Working farm dogs available. 215-493-4900.

Border Collie Pups, 2 females, ready to go. $150/each. 215-795-2968

Brazilian Fila Puppies, Champion sired, world's most protective family watch dog. Free literature. 215-933-3600.

Jo Jo The Dog Man

PUPS WANTED!!!

Pickups arranged on a daily basis! Pure & cute mixed breeds purchased in litter lots to 8 wks.

For best results call 609/452-8903 between 7 & 9 AM Mornings. Keep Trying!

Or Write Joe O'Neill, 3637 US Hwy #1, Princeton, NJ 08540 with complete directions to your farm.

P.S. Pup stand at Roots Market is permanently closed.

RABBIT BOOKS

NEW! "RABBIT PRODUCTION" most complete "how-to-do-it" book on rabbit raising, Breeds, The Rabbitry and Equipment, Rabbit Management, Nutrition, Feeds and Feeding, Meat production, Marketing etc. Clothbound Hardcover, illustrated, 32 Breeds in Color. 472 pages. $25.95 **"RAISING RABBITS SUCCESSFULLY"** Covers selecting rabbits, building hutches, equipment, breeding, Care etc. 192 pages $12.95 **"GOALS IN RABBIT RAISING"** very good ideas. 37 pages $5.95 SPECIAL! Complete above Rabbit Library 3-Books $38.95 Postpaid New! **"COMPLETELY ANGORA"** This is the most complete and best book published on Angora Wool rabbits. 151 pages, many illustrations. $24.95 Postpaid. Check/Visa/MC/ C.O.D.

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AKC, Purebred, Mixed Litters.
Stud service for most breeds
Transportation provided

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296 S. Vintage Road
Paradise, PA 17562
717-442-4259

31 NOTICE

Sealed bids will be received until, and will be publicly opened at 2:00 P.M., Wednesday, February 21, 1990 for field rental of good farmland at the Willow Street Vocational-Technical School.

Bid forms may be obtained from the following: Mr. Thomas G. Bigler, Business Manager, Lancaster County Vocational-Technical Schools, 1730 Hans Herr Drive, Willow Street, Pa. 17584. Phone (717) 464-2771.

The Lancaster County Vocational-Technical School reserves the right to reject any and all bids.

31 NOTICE

LOW COST HEALTH INSURANCE FOR SELF-EMPLOYED OR SMALL BUSINESS
717-367-2536

31 NOTICE

471 Detroit Power Unit to be sold at Elias S. Beilers Sale, Feb. 22, 1990.

WANTED to buy rifles and shotguns, lawn and garden equipment, tools new or old, trains, old toys. I even buy entire estates. Phone Dennis, (717)533-3736 anytime.

INVITATION FOR BIDS

The Lancaster Conservation District is requesting bids for the construction of a manure storage system to be funded in part by the Chesapeake Bay Program. Construction is expected to begin during the spring of 1990. The site is located in West Hempfield Township, Lancaster County.

Prospective contractors will receive a bid package which contains Instructions to Bidders, a sample contract form, the plans and specifications for the project, and a bid sheet.

Small and minority businesses and women's business enterprises are encouraged to respond to this invitation for bids.

Sealed bids will be accepted until the public bid opening at 10:00 A.M. on March 14, 1990.

To obtain a bid package, contact the Lancaster Conservation District at:

Room 6,
Farm and Home Center
1383 Arcadia Road
Lancaster, PA 17601
(717) 299-5361

32 MISCELLANEOUS

10ft. Evans self-contained refrigerated market case. 717/626-0658

1945 Oliver #70 tractor, very good condition $1,000. 215-759-7234.

8x16 refrigerated truck box, 2HP motor, excellent for vegetables, meat. 717-786-1587.

BEE EQUIPMENT: Several hundred good bottom boards and telescoping lids, 30 deep brood boxes, 40 medium brood boxes. Will trade for horse tack or sell outright. 717-998-8621 evenings.

Brookwood mobile home, 12'x55', 2 bedrooms, gun-type oil burner, new water tank, new electrical service, rebuilt hot water heater, A/C, good rugs, drapes and curtains, overall good condition. Ready to move w/all tires. (215)569-5553(O), (215)627-8177(H), (215)948-7853 weekends. PRICED TO SELL!

Daffin feed grinder mixer with 671 Detroit motor, on 1972 GMC truck, will sell with or without truck. 717-624-7377.

Fallow deer for sale or will trade for other livestock or wild animals. (301)271-2010.

For Sale: 24" HB Smith jointer ($800.), round head; 36" yates, 156 planer ($3,000.). 301/820-2191

Free owned wood and coal stoves on sale from $450. Quality units at reduced prices. Call today. 215/683-5810. Scandia Stoves. Kutztown, PA

Generator 4000KW 8HP engine NEW $650; Rockwell drill press 20" base, floor model tapered shank model $1400 O.B.O. 301-658-5595.

Help yourself to ease foot pain with simple methods. 6 booklets $3.00 postpaid. Dr. Hanculak, 26916 Center Ridge, Westlake, OH 44145

Hercules hit and miss engines, Alamo blue line, Eclipse hot tube, Novo 2 cylinder radiator cooled, McCormick Dering 1½ hp throttled. (412)465-2900 after 5 p.m.

HOME BUTCHERS: Enterprise 1 gallon sausage stuffer, plus hand sausage grinder, $135. for both. York, Pa. (717)235-3563.

Intelligent young man has completed taxidermy school. Licensed & set-up for business. Call 215-965-5188 or 215-538-1945

KEROSENE HEATER: Kero-sun 19,500 BTU/HR, accessories. $95. 215/691-1397

Meatgrinders, Bandsaws, Slicers & Tenderizers. Also, new splitting saws for only $249. Gerry Grundy, Doyleysburg, PA, on Rte. 75, 200 yards North of Rte. 274. Open Saturday & Sunday. 10AM-4PM. 717/349-7654 or evenings: 215/549-7584

Several used mechanical & hydraulic ironworkers priced to sell quickly. Call Steve or Don at 301-276-8822 for your list.

Shop heater, basement wood stove, garage stove. Clearance on Free-flo wood stove reduced to $399. each. No dealers. Scandia Stove. Kutztown, PA 215/683-5810

Solar powered water pumping! Wells, ponds, streams. Super efficient, minimal maintenance, cost effective. Energy Options, 1755 Coon Rd., Aspers, Pa. 17304. 717-677-6721

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

Tractor Kubota L245, diesel, turf tires, 60" mid mount mower, 25HP, 3 pt. hitch, PTO, runs great, $4,300. 201-356-4839.

Two Bridgestone 13.6x16 turf tires and wheels, excellent condition. (215)274-8028, (301)273-6600.

Used (2) 1,000 gal. UL approved propane storage tanks, built 1960, like new. 717-393-2992.

Used ceiling gas heater, 81,000 BTU, 115 volts. 717-393-2992.

Used natural gas twin double boilers. Can be converted. 50HP each. 717-393-2992.

WANTED: old barns, log cabins, out buildings, etc. for removal. Call 301-357-8108.

Water ram information booklets. Send $10 G. Kotula, 3037 Merritt, Reading, PA 19608-1013. Water Falling Down Hill Pushes Water Uphill.

WEAVERS: Multicolored knitted tubal weft rug filler. For sample send $2.00 to Cambria Knitting, RD2, Box 145, Ebensburg, Pa. 15931

Wood/Coal Cook Stove Sale, Waterford Stanley Model. List Price: $1,695. Now: $995. Store stock only. Scandia Stoves. 215/683-5810

Two Butcher Kettles
Gas Fired, $750 Each.
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Complete Kohler Commercial Generator
Like new, 17.5 Amps per leg. Has 3 110 lines or can be converted to two 220 lines. Operates on propane or reg. gas.
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For Information Call
717/687-6940

FOR SALE:
Litter of 4 mo. old registered Treeing Walker pups. Tri-colored, beautifully marked. Excellent background, sire is PR Dove's Tanner, in a 3 generation pedigree has 5 grand night champions and 3 night champions. The dam is Ch. P.R. Lion Country Becky, both her parents were night champions, her 3 generation pedigree shows 11 night champions & 1 grand night champion. $150.00 each. 1-4 mo. old Blue Tick female pup. $75.00. Litter of 4 mo. old Mt. Cur natural bobtail pups, will make excellent squirrel dogs. $50 each. All these pups are already aclimated to woods and creek. 2 Coon hunting mules, average size 14 hands, 3 head Texas Longhorn cows due to calf in Spring, 1 bull and a few steers.
Call: 717-865-5239

25 Aviation Starter Units, 5 heavy duty Wisconsin engines, need overhaul. South Bend Lathe. Semu, Rt. 524, Allentown, NJ, 609-259-2468.

3,000 lb. air tire forklift, runs good. 215-538-1945

85 CFM Intersolrand Air Compressor, 3500-watt. 1800 RPM Generator. 16HP electric start Briggs Stratton engine with centrifugal clutch. Lanc. Co. 717-859-2797.

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Wall cupboards, pay up to $10,000. Corner cupboards to $5,000. Slant-front desks, grandfathers clocks, rope beds, guns, pottery, toys & anything old. Just give me a call. Free appraisals.
Write:
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P.O. Box 277
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Or Call
1-215-286-6618
Anytime

33 RECREATIONAL VEHICLES

1989 Winnebago 32' Chieftain, cost over $65,000. Sacrifice $52,000. 717-768-8761

19' Bayliner center console w/125 h.p. motor, rebuilt in '89, $7,500. FIRM. 717-246-0883

FOR SALE: 1976 Argosy Class A motor home, 36,000 miles, excellent condition. 215-932-8545.

34 AUTOS

1967 Cadillac Eldorado, restorable, or for parts. $200. Also, 1964 Mustang Convertible GT, front end with serial #. Make Offer. 201/873-2661

1973 Olds 98 two door hardtop, garage kept, low milage, red, black top, only dealer need apply. (717)739-4592.

1985 9-passenger Oldsmobile, custom cruiser, V-8, station wagon. All options, runs well, $6,800. Call after 5p.m. (215)584-6053.

'79 Chevy Caprice Classic, 4 door, 305 auto., PB, PS, PW, PDL, cruise, tilt, air, 82,000 miles, black, excellent condition, $1,900. 717-733-2873

Mustangs (4) 1967, (2) 1965, (1) 1968, (1) 1970 Grande, also 1964½ good for rearend clip. Sell as package or singles. (609)881-0880.

1984 Toyota Corolla SR5

2 Door Hatchback, PS, PB, Air, 5-Spd., Alpine Stereo System, Tilt, and Electric Defrost, Silver, blue (interior), Flawless cond. Inside and out. $4,500

215-355-8309

35 TRUCKS & TRAILERS

'88 Ford XLT Lariat F350, dually, 460 EFI, auto., PB, PS, PW, PDL, cruise, tilt, air, AM-FM cassette stereo, dual tanks, 20,000 miles, black & silver, excellent condition, $13,900. 717-733-2873

'89 Chevy Cheyenne 2500 HD, ¾ ton, 350 EFI, auto., PB, PS, AM-FM stereo, 8,600 GVW, maroon & silver, 6,000 miles, like new, $11,900. 717-733-2873

'89 Chevy Scottsdale 2500, ¾ ton extended cab, 350 EFI, 4 spd., PS, PB, air, AM-FM cassette, cruise, tilt, red & silver, 9,000 miles, like new, $12,500. 717-733-2873

'89 Chevy Silverado 2500, HD, ¾ ton, 350 EFI, auto., PB, PS, cruise, tilt, air, AM-FM cassette, 2 tone blue, 8,600 GVW, 11,000 miles w/balance of factory warranty, excellent condition, $12,900. 717-733-2873

'89 Ford F-150 Lariat, 4WD, automatic, 302 V8, air, 24,000 mi., $11,000. Walker's Somerset Co. 814-893-5589.

'89 GMC 3500 1 ton cargo van, 350 EFI, auto., PB, PS, AM-FM, 8,600 GVW, 4,000 miles w/balance of factory warranty, excellent condition, $10,900. 717-733-2873

'89 Ponderosa Gooseneck Trailer, 2 or 3 horse, slant load, rear tack compartment, 8' dressing room in front. $5,300 or best offer. Call 717-597-5611.

CUSHIONED HITCHES AND BUMPERS. Receiver hitches. Reasonable prices and fast shipping. 717-865-7240.

Beck Trailer, 12' bed, $900. Ideal for lawn mower trailer. Call after 6PM 301-329-6757.

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Dump truck, '84 GMC, 6000, 350 V8, 21,200 GVW, 12' body, removable board sides, coal shoot, tool box, excellent shape, $12,500. 201-356-4839.

FORD L9000 single axle tractor, Detroit diesel, 10 spd. Road Ranger, air ride, recent engine, $5,000. 301-833-9091

FOR SALE: 1971 Ford 900 with 10 ft. dump bed, good tires, heavy hoist pump, ready to work, cheap. 717-624-8535

FOR SALE: 1985 Hi-cube van. Very good condition, low mileage. Call (717)624-3682.

FOR SALE: 86 Dodge truck, 318, AT, 32,000 miles, blue, sharp, $4,995. Hershey (717)533-7345.

FOR SALE: Dump truck, tandem, 1970 Ford, 238 diesel, 13 speed, $8,500. Schuylkill County. (717)754-7445 after 4.

FOR SALE: New Leader Lime Spreader, 11 ft. with wide chain two spinners, spread lime, chicken-turkey manure, cheap. 717-624-8535

FOR SALE: New flat bed trailers, 76"x14' 7,000 lb. GVW, SPECIAL 10% off, also 76"x16' 10,000 GVW, SPECIAL 15% off, Both very well built w/Torflex axles w/brakes. Martin Hardware, Schaefferstown, Lebanon Co., Pa. 717-949-6817, 949-2549 DLR.

Ford XL 350 Truck 1986 Crewcab Dually 4speed Diesel. Loaded. 34K miles w/1987 Chaparell 20ft. Gooseneck stock trailer, 7ft. wide. $17,500. Bucks Co. 215/343-6882

FOR SALE: 1987 38' gooseneck trailer, 18,000 GVW, tandem axle, dual whls., vacuum over hydraulic brakes w/hook up for gas engine, 4' Beaver Tail, loading ramps, set up to haul cars. Martin Hardware, Schaefferstown, Lebanon Co., Pa. 717-949-6817, 949-2549 DLR.

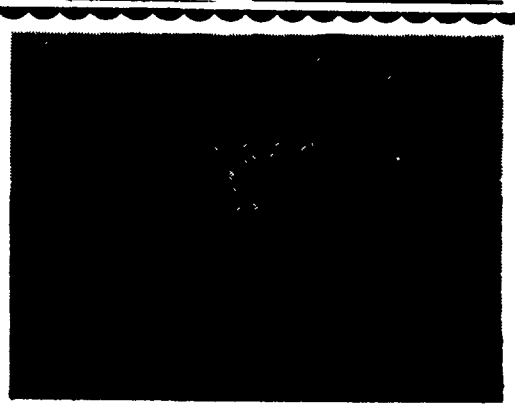
Garson Dump Trailer, 26' aluminum frame and bed, tarp and bows, good condition. $6,000. 717-922-3340.

Int. 1975 Cargo Star, very good condition, approx. 50,000 miles on motor, 3208 Cat, 10 spd., 20' Van body, $6,000. 703-289-5377

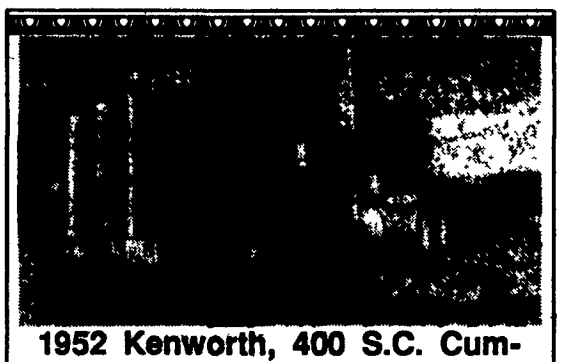
For Sale: Transfer Trailers, all sizes; Demolition Dumps; Used trucks, agricultural dump bodies & trailers, economy grain dumps, rollbacks & log trailers. Keith walking floors, sold & serviced. 814-623-9696 or 814-623-8696

New 16' Top Cat Trailer (red), at reduced price of $3,690. Call 717-597-5611.

Thermo King reefer units for trailers, space saver & small hole. 18' truck body, nice. 717-692-4598



1979 International Truck
engine 446, power steering, front 9000 rear 19000 double frame, 45 gallon gasoline tank, 5SP 2 SP rear, takes 16 or 18 ft. bed $4,500
Call 703-896-7350



1952 Kenworth, 400 S.C. Cummins (20,000 on overhaul), Jake Brake, manual 4x4 transmission, AC. This truck runs strong!
$8500 OBO
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After 6:00 p.m.

TRUCK EQUIPMENT

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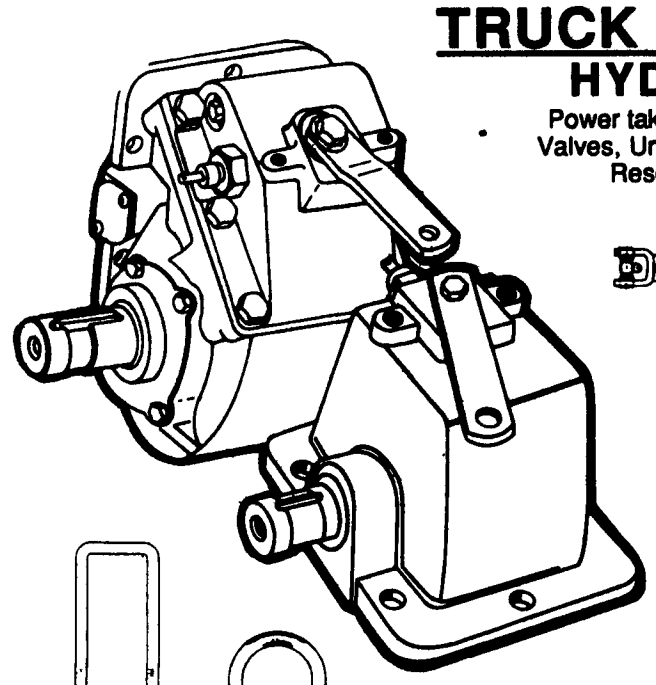
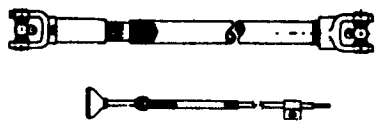
Power take offs, Pumps, Cables, Valves, Universal Joints, Shafting, Reservoirs, Cylinders





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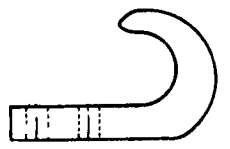
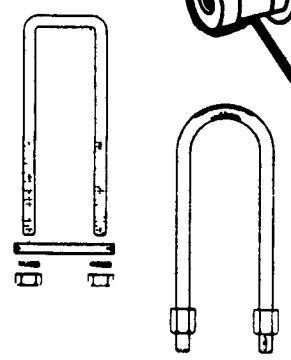
Light & Heavy Duty





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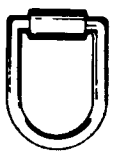

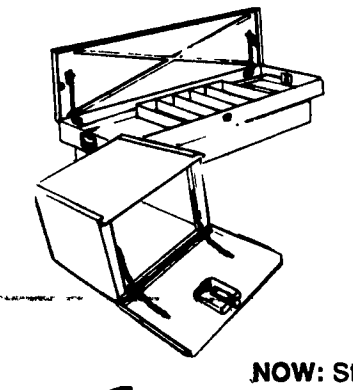

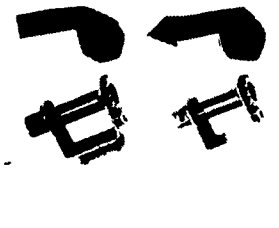

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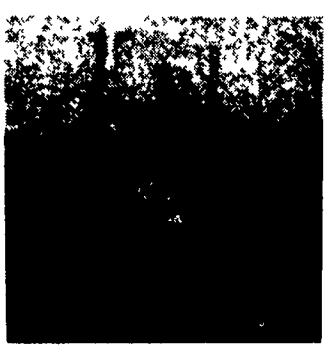
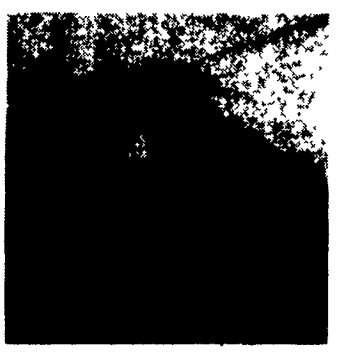
85 KENWORTH W900, NTC 400, 15 Spd., P/S, A/C, 8 Bag Air Ride, 36" Sit Down Slpr., Very Clean With Overhaul.....**Selling Price $38,000**



83 GMC BRIG., NTC 350, 9 Spd., P/S, A/C, Hend. RT380 Susp., LowMiles, Clean.....**Selling Price $19,900**



85 MACK R688ST, Mack 350, 10 Spd., P/S, A/C, Camel Back ST Susp., Low Miles.....**Selling Price $26,000**

78 MACK U686ST, Mack 300, 5 Spd., P/S, A/C, Camel Back Susp., Runs Well.....**Selling Price $9,400**

81 IHC S1854, DT466, 5 Spd., P/S, 20' Reefer Body With Trane Diesel Unit With Std. By, Just Overhauled.....**Selling Price $13,500**

85 GMC FORWARD, 170 HP Diesel, 5 Spd., P/S, Air Over/Hyd., 30,000 GVW, 22' C&C.....**Selling Price $9,800**

OTHER MAKES & MODELS TO CHOOSE FROM

'89 Chevy 1500 V71, 4x4 pickup, 350, V8, auto, AC, cruise, tilt, 18,000 miles.....**$14,400**
'88 Chevy S10, extended cab, 4x4, 4.3 V6, auto, AC, cruise, tilt, AM-FM cassette, 51,000 miles.....**$9,900**
'87 Chevy Custom Deluxe, V8, 4 spd., AM-FM cassette, 36,000 miles.....**$6,600**
'87 Chevy Beauville 12 passenger van, 350, V8, auto., AC, cruise, tilt, AM-FM cassette, 42,000 miles.....**$9,400**
'87 Dodge power van, 150 LE, 4x4, V8, auto., AC, AM-FM, 45,000 miles.....**$8,900**
'86 Ford Bronco II XLT, 4x4, V6, auto., AM-FM cassette, 32,700 miles.....**$7,900**
'86 Toyota pickup, 4 cylinder, 4 spd., AM-FM cassette, 44,700 miles.....**$4,800**
'86 Dodge Ram 250 Royal SE 8 passenger van, V8, auto, AC, 72,000 miles.....**$5,900**
'86 Plymouth Voyager SE, 8 passenger, 2.6 4 cylinder, auto, AC, AM-FM, 81,900 miles....**$6,800**
'85 Chevy G20 cargo van, 305, V8, auto, AM-FM, 62,500 miles..**$5,900**
'84 Chevy 10 4x4, V8, auto, cruise, tilt, 83,400 miles.....**$6,600**
'82 Ford Bronco XLT Lariat, 302, V8, auto., 4x4, 79,500 miles.....**$5,900**

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Myerstown, PA
717-866-5237

1982 MACK STAKE BODY DUMP
MS-200
29,000 GVW, P/S, air assist brakes, 5/2 transmission, new tires, pentel hook, excellent condition
$14,000
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1984 INT. S 1954
DT 466 Air Brakes, 5 Speed, 62,000 Mi.
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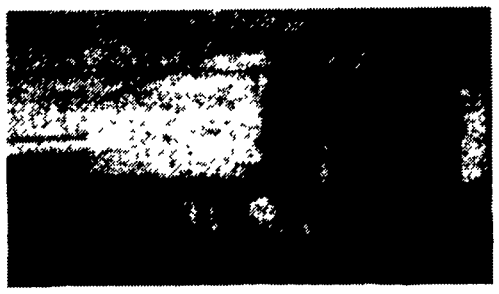
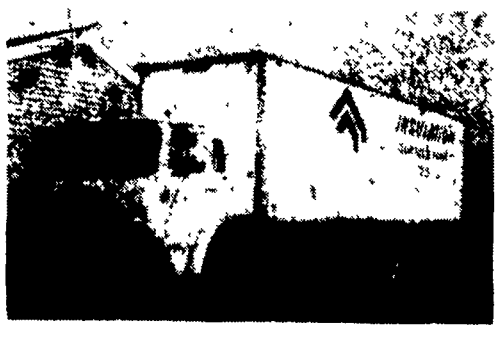
For Sale
Garson Alum. Dump Trailer, 26 Ft.
717-922-3340



1979 Peterbilt 400 Cummins BCII 13 spd. P.S. A.C. $9,800.
Also:
1979 Utility 42'6" reefer w/side door slider NWD Super 30 Thermoking $8800.
Phone (717) 682-3709 or 682-9304



FOR SALE:
1976 Int. 1710 C/O, 5 Speed, 2 Speed Rear, 26' Van Box, Good Condition $2850
717-865-3488 home
717-664-2170 office

1983 Dodge D-50 pickup, 4x4, bad motor, $600. 300 Mack engine complete, good condition, $4,500. Lancaster County. (717)627-1210.

1984 Ford F250, Heavy Duty, 6.9 liter diesel. Well maintained. High mileage, yet great transportation. Great work truck. 201/832-5296

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1986 63" Peterbilt sleeper, A/C, heater, asking $3,300 OBO. (301)374-1269

1987 32' Stool flatbed gooseneck trailer. Tandem bud wheels. Like new. $5,000 OBO. 215-965-5692.

1987 Chev. K 30 160"WB GVW 454, 4-spd., vac/hyd brakes, 70% radials, 5th wheel hookup, Silverado Pkg., AM-FM Cass., tilt, AC, Sleeper Box, 32,000 mi., excellent cond. 301-836-1642 after 7PM, $14,500.

1989 Ford F-350 custom 4x4 pickup, 351, 5 spd., AC, AM-FM cassette, camper towing package, dual tanks, limited slip, skid plates, sliding window, cab lights, 15,000 miles, $13,900. 717-838-5122

1980 International 1854 diesel 466, 5+2, P/S, 27,000 GVW. 1981 GMC Top Kick, 3208 CAT diesel, 10 speed, P/S, air brakes, 33,000 GVW. 1969 Ford 850, 5+2, P/S, air brakes, 26,000 GVW. (301)877-9889.

'88 Ford XLT Lariat F150, super cab, 302 EFI, 5 spd., PS, PB, cruise, tilt, air, AM-FM, dual tanks, 6,250 GVW, dark blue, 26,000 miles, excellent condition, $11,500. 717-733-2873

1982 INT'L COF9670 400 Cummins 18 speed jake-brake. Excellent $16,000. 1987 Benson Alum. 45' flat air ride spread. Excellent $21,000. 717/436-6137

1982 Mack Midliner MS 300, 10 speed, air brakes, 75,000 original miles, 33,000 gross weight, w/ new 26ft. Danco roll back, 10,000 lb. winch, good condition, $23,900. 717/665-7642

1982 R Model Mack, with sleeper, 350 engine with Jake Brake, 13 speed, OD, AC, PS, new paint. $18,500. 717-922-3340.

Intelligent young man has completed taxidermy school. Licensed & set-up for business. Call 215-965-5188 or 215-538-1945

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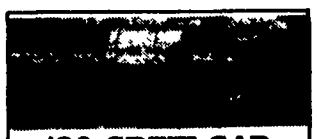
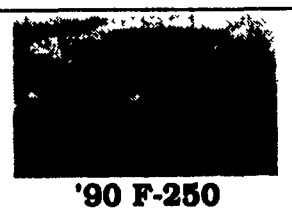
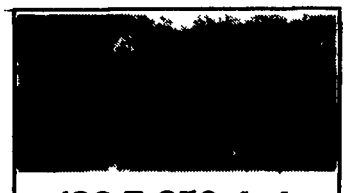


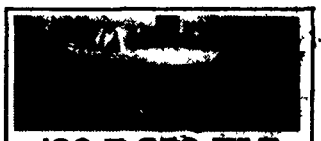
'90 CREW CAB DUALLY
7.5L EFT, V8, XLT Lariat, Cruise, Tilt, AC, PW, PDL, PS, PB, Dual Tanks, Clearance Lights, AM/FM Stereo Cass., Sliding Rear Window, Bright Swingaway Mirrors, Tinted Glass, Chrome Step Bumper, Deluxe Two-Tone
WAS $23,779 Now
$21,491*



'90 F-250 SUPERCAB 4x4
7.3L Diesel, Automatic O.D., XLT Lariat, Trailer Towing, Cassette, Deluxe Two-Tone, Air Cond., Power Windows/Locks, Tilt Wheel, Cruise Control, Clearance Lights, CAtp. Chair #168
$24,225*

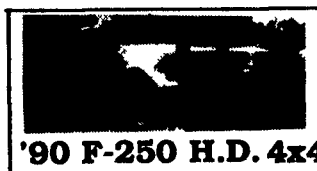


'90 F-250 4x4 DIESEL
7.3L Diesel, 5 Spd. Overdrive, Trailer Tow Packing, XLT Lariat, Cruise, Tilt, AC, Chrome Step Bumper, Cassette, Deluxe Two-Tone, Tach.
$19,987*

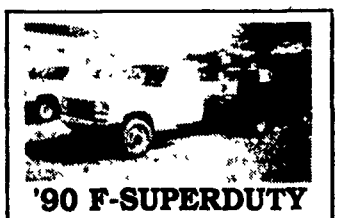


'90 F-250 XLT SUPERCAB
5.8L EFI, E40D Auto. Trans., Lariat Trim, Deluxe Two-Tone, Chrome Step Bumper, Cassette Radio, Camper Package, Tachometer, Sliding Rear Window, Captains Chairs, Power Windows & Locks, Air Condition, Speed Control, Tilt Wheel.
WAS $21,386 NOW
$19,395*

'90 E-350 PARCEL DELIVERY VAN
158" Wheelbase, 5.8L EFI, E40D Auto. Transmission, H.D. Service Package, All Season Tires, Roll-Up Rear Door, Step Bumper.
WAS $21,413 NOW
$19,921*



'90 F-250 H.D. 4x4
"Ready For Winter With Meyer Snow Plow" 5.8L EFI, Auto. Overdrive, Custom Trim, Snow Plow w/Lift & Angle, Sliding Rear Window, Trailer Tow Pkg., Clearance Lights, Step Bumper, All Terrain Tires, Bodyside Molding, Tach, Aux. Fuel Tank, Headliner/Insulation Pkg.
CLEARANCE PRICED
$19,838*



'90 F-SUPERDUTY DIESEL
161" Wheelbase, Knitted Vinyl Seats, 7.3L Diesel, 5 Spd., Headliner/Insulation Pkg., AM/FM Stereo, Super Engine Cooling, Aux. Tank, All Terrain Tires. #088
WAS $19,642 NOW
$18,242*

'89 F-250 4x2
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$13,082*

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161" Wheelbase, 11,000 GVW, 351 V8, 4 Speed, Stereo, Recreation Mirrors, Knitted Vinyl Seat, One Owner.
$5,495

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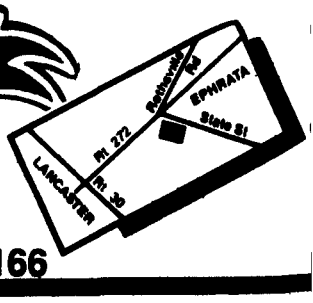

1982 RD Mack 300 JB 12 sp. overdrive w/factory warranty, 19½ ft. heated alum. dump body 11-24.5 rubber, excellent condition.

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1976 Mack DM Tri-Axle with 1986 Wallinga 20' bag and bulk feed body. 237 5 spd. heavy specs. Many new parts. Good cond. Work ready. Will separate.

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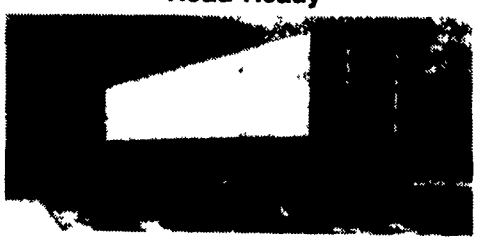
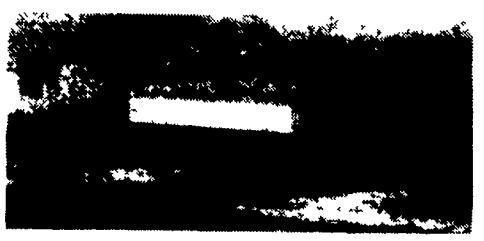


1980 Great Dane 45 Ft. Drop Deck Van, 13'6" High, New Radial Tires & Brakes, Like New Condition



1981 Great Dane 45' Drop Deck Trailer 80,000 Lbs., Excellent Condition

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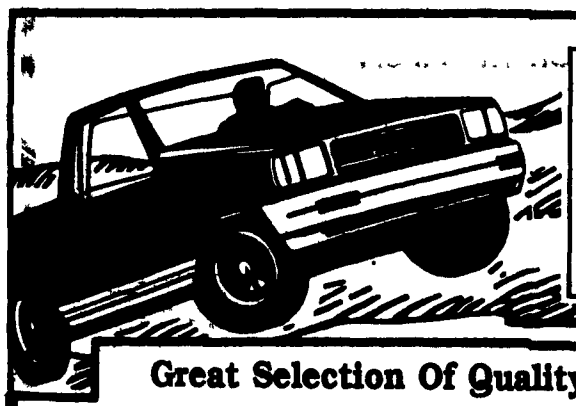

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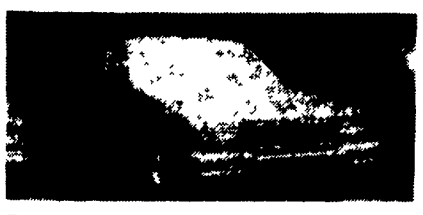

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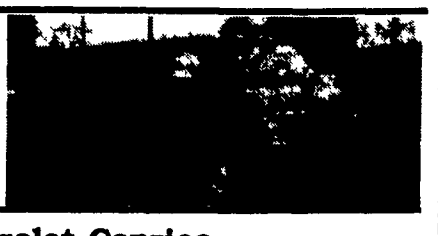

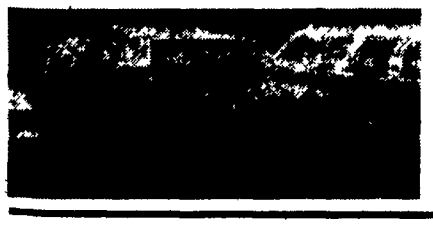

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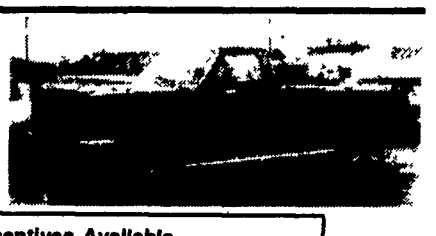

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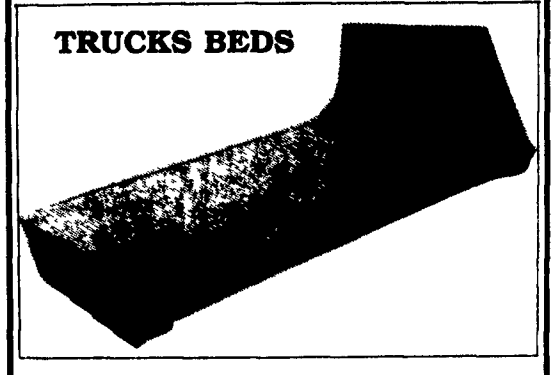

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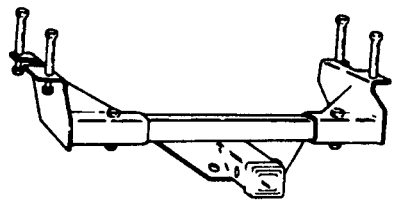

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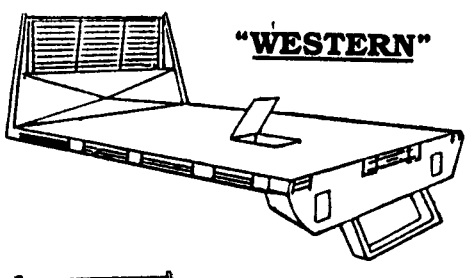

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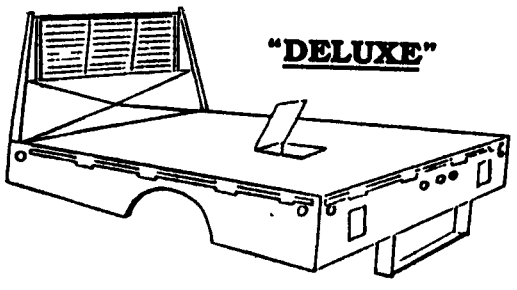

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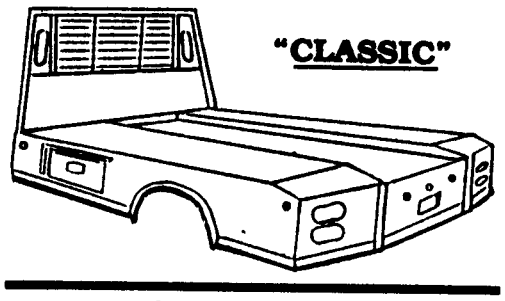

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'88 Chevy Silverado 2500, ¾ ton, 6.2 liter diesel w/ new Reading utility body, PS, PB, 24,000 miles, excellent condition, $10,995. 717-733-2873

'88 Dodge D250, ¾ ton pickup, 315 EFI, auto., PB, PS, AM-FM, 15,000 miles, brown & tan, excellent condition, $8,950. 717-733-2873

'88 Ford E350 14' flat floor cube van, 7.3 diesel, auto., PB, PS, AM-FM cassette, 10,700 GVW, excellent condition, $9,950. 717-733-2873

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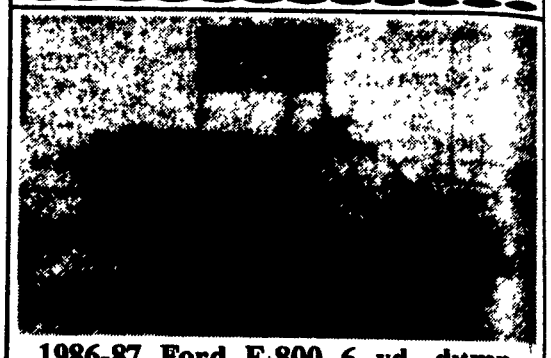

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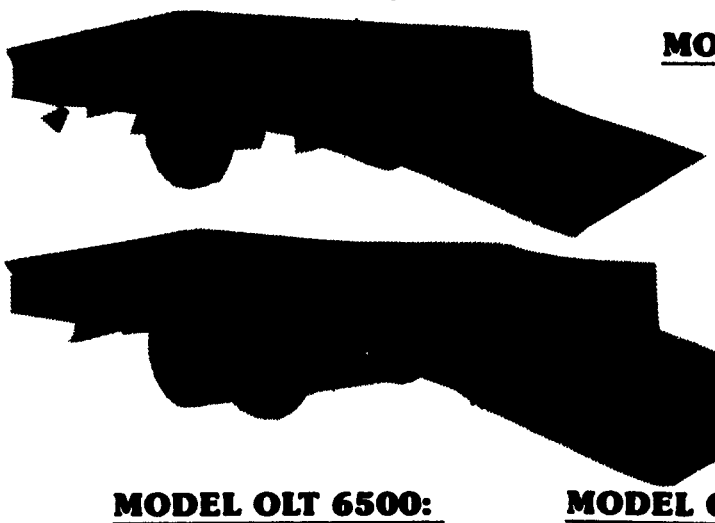

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3400 GVW

MODEL OLT 6500:
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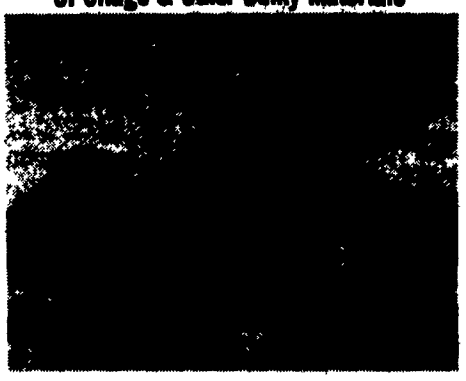

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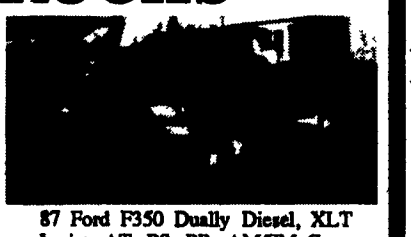

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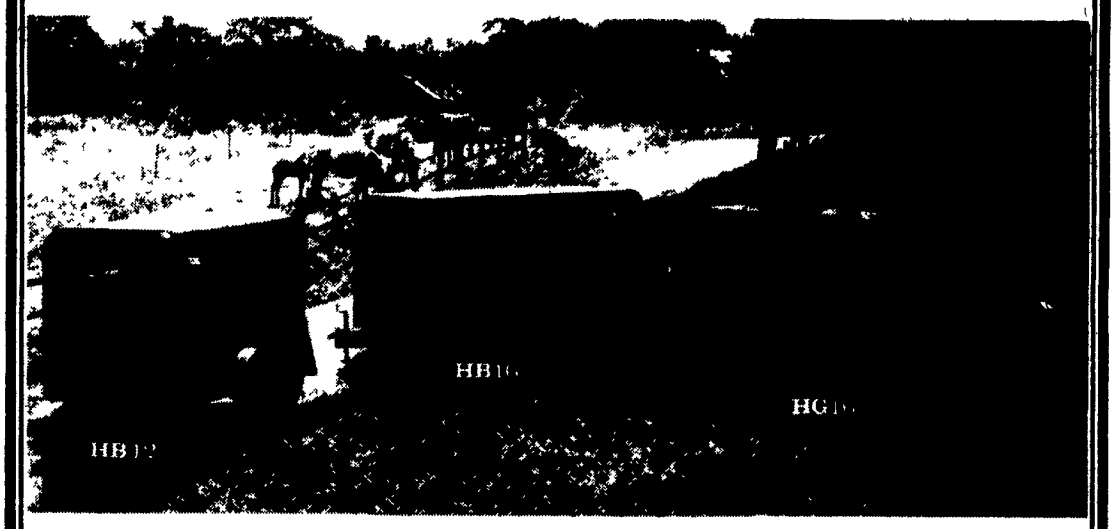

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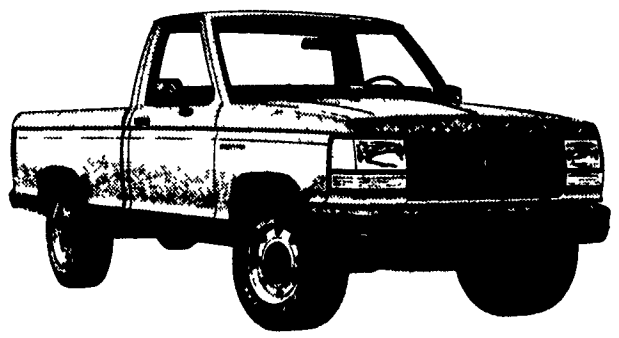

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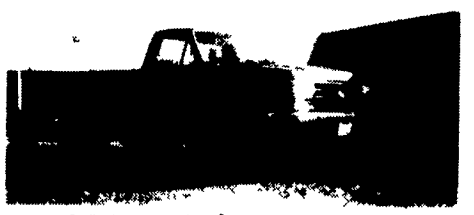

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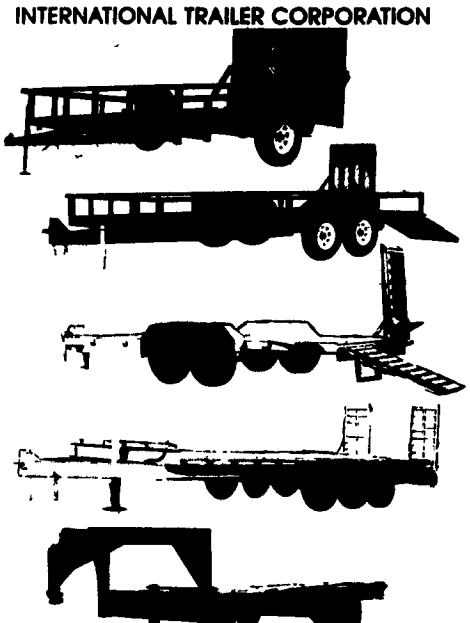

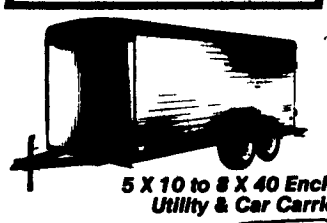

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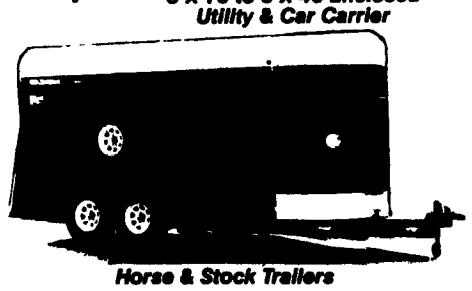

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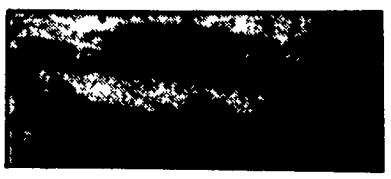

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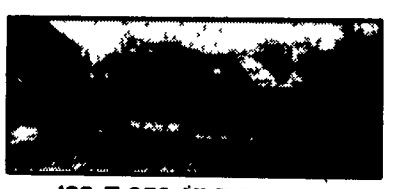

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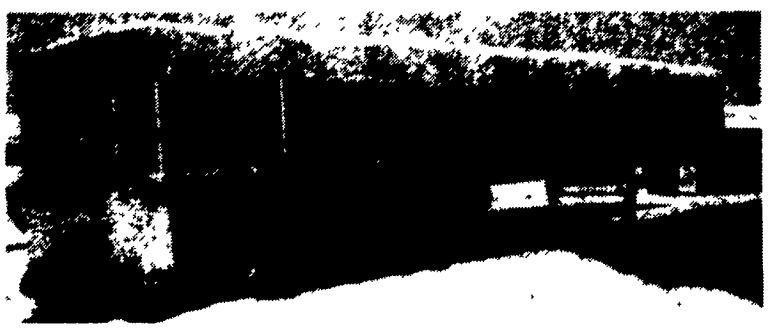

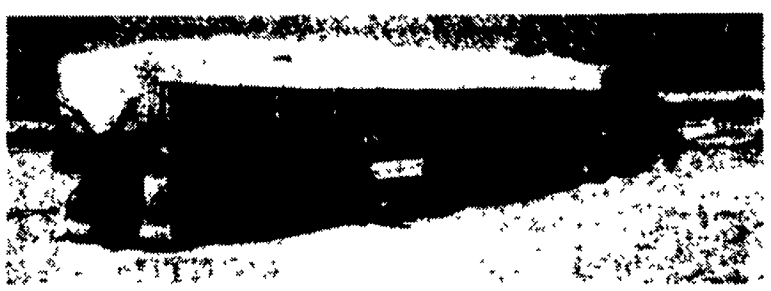

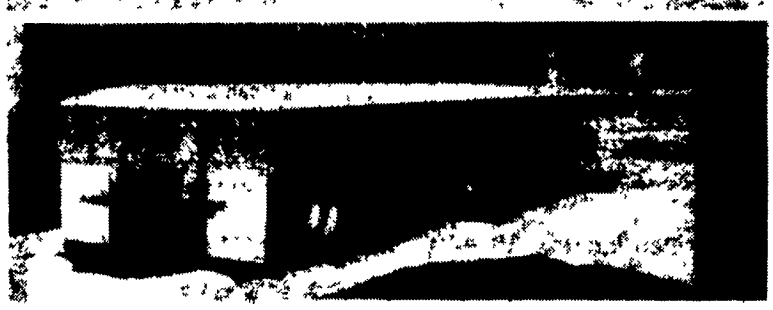

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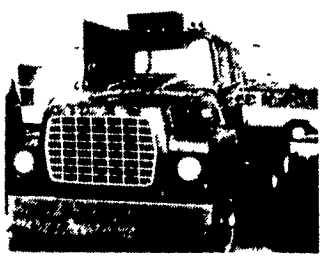

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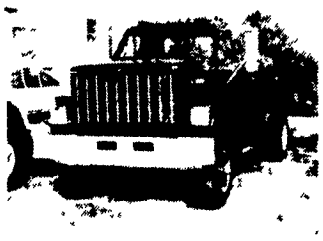

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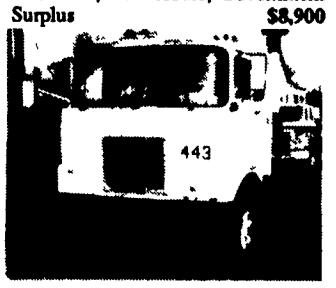

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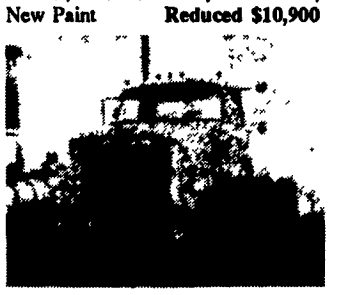

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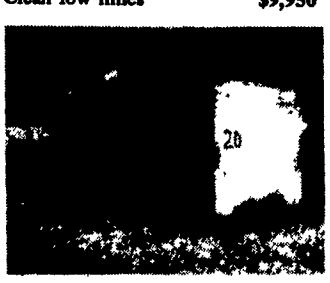

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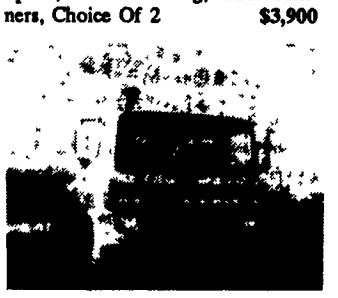

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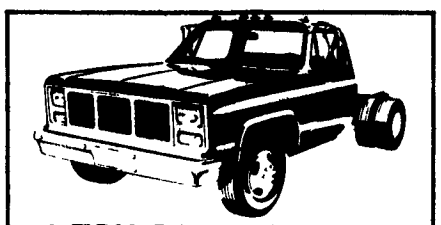

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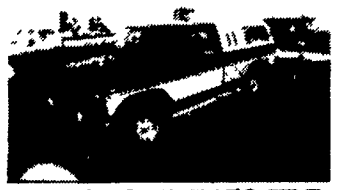

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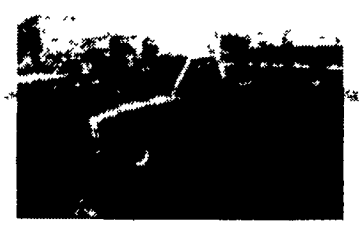

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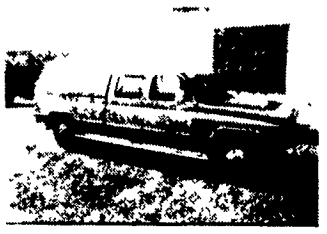

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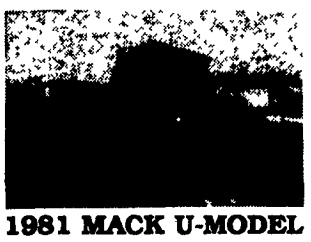

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Stock #7066
List $14,995 Now **$13,250**

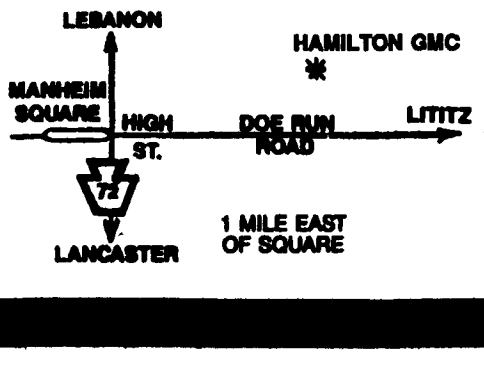
NEW 1990 GMC TOP KICK C-60
192" WB, 366 TBI, 5+2
9x20, Hyd. Brakes, 26,000 GVW
Stock #103
List $28,161 Now **$22,500**

- OR - LEASE 48 MONTHS @ $504.20
(Tax Included)
•$1,429.15 Cash Down Includes 1st Month Payment, Security Deposit And All Other Costs.

1981 FORD LN7000
3208 Cat, 5+2, 31,000 GVW, 14½ Ft. Grain Body Dump
Stock #6217
Was $16,995 Now **$15,990**

1983 MACK MS 200
Diesel, 5 Speed, 29,500 GVW, 20 Ft. Van Body
Stock #7051
Was $12,995 Now **$9,995**

1985 GMC C70's
366, V8, 6 Speed, 24' Van Body, 27,000 GVW
Were $14,900 Now **$10,900**



* Prices Include All Applicable Factory Incentives!

"IT'S WORTH THE TRIP" COME TO TRUCK COUNTRY!

1-800-535-0012 or 717-665-2271

1984 Ford Pickup, 150 Series, 4 speed transmission with creeper gear. 47,000 original miles. Heavy duty springs on rear. 4 new 6-ply tires. Sliding rear window. AM/FM Radio, large mirrors. Excellent Condition. Asking $5,995.
717/284-3205

'87 stock gooseneck trailer Ponderosa, 8x26, good paint, good condition, good tires, no rust. Will trade for a smaller trailer!
(717) 432-2542

35 TRUCKS & TRAILERS

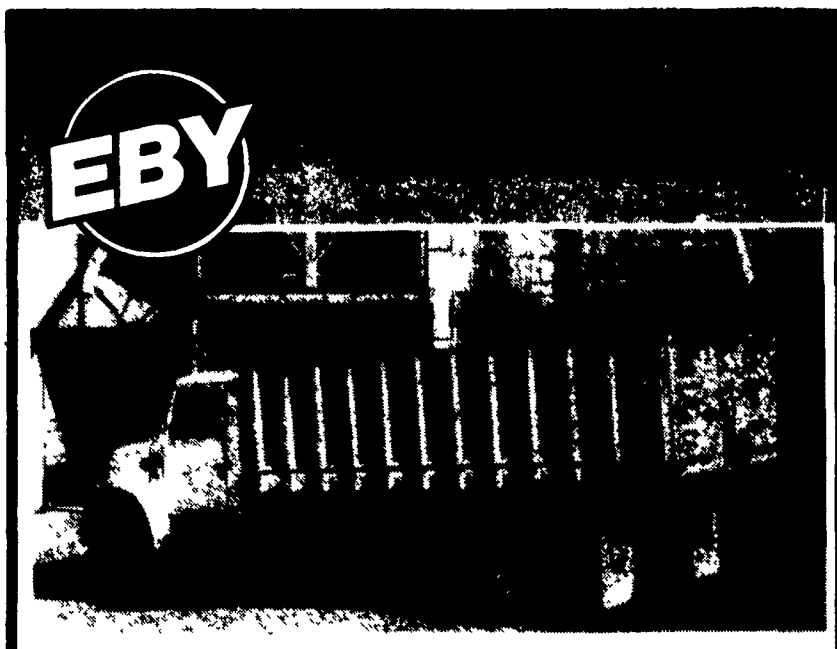
1986 Ford F250 XLT Lariat
7.5 Liter V8, 460 cu. in., 39,000 mi., tilt wheel, cruise control, auto, AC, FM Stereo cass., two tanks, GVW 8,600, very clean, forest green w/saddle beige two tone.
717-273-9331

KEENS SERVICES INC.
STORAGE TRAILERS
- Rentals
- Sales
- Service

717-626-5420
Lititz, PA

Would like to trade 1983 Chev. Scottsdale Suburban, very clean for long wheel base flat bed dump truck or farm tractor with loader.
201-735-8446 after 5 p.m.

CHEVY MOTORS
New & Rebuilt
350, 366, 427, 454
Will install
717-762-6415



CONSTRUCTED FOR YEARS OF MAINTENANCE-FREE SERVICE.

You'll get more out of an Eby aluminum grain body. Lightweight and rugged aluminum provides rigid, fuel-efficient support to fill your grain hauling needs.

Eby packs years of experience, workmanship and performance into every aluminum body it manufactures. And special Eby options let you customize your body to your individual operation. Available in standard lengths, each unit is designed to provide you with an investment in durable performance and practical economy.

Look over these outstanding features.

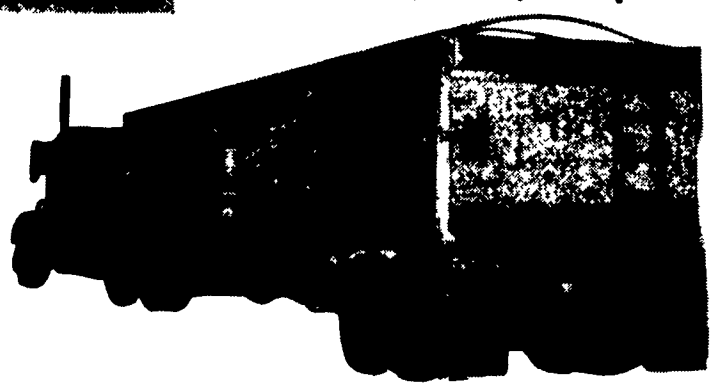
- Less weight. Eby aluminum bodies weigh up to 30% less than comparable steel and wood construction.
- Less maintenance. Aluminum construction won't rust or rot - never needs painting.
- Long-life durability. Heavy-duty structural components and hollow-tube frame combine with aluminum floor and sides to stand up to years of hard work.

For more information or prices, call us in Blue Ball, PA at (717) 354-4971

FLASH Order Now And Get Free Tarp - Offer Extended Thru 3/1/90

M.H. EBY, INC.
P.O. Box 127 Blue Ball, PA 17506
(717) 354-4971

Flash (1) IN STOCK Call For Special Pricing On This Ready To Work Unit



Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971

1982 MACK MS-200 20' STAKE BODY DUMP
29,000 GVW, P/S, air assist brakes, 5/2 transmission, new tires, pentel hook, good-excellent cond.
(215) 579-1840

1985 INT Truck, DT 466 Diesel w/20 ft. insulated egg box. Excellent mechanical condition.
1983 GMC Hi-cube, good mechanical condition, good rubber, high mileage.
215/944-9881
944-8233

24 foot Ruff Neck trailer on left is Eby's workhorse. Trailer on the right is an economical, 16 foot Wrangler.

Get outstanding value in EVERY Eby trailer.

Whether it's a top-of-the-line Ruff Neck or an economical Wrangler, you know your livestock trailer is built to last if it's from Eby.

Aluminum construction is one of the main reasons these trailers are so durable and reliable. They'll never rust through or need welding. In fact, without ever being painted, an Eby livestock trailer will stay looking new for years.

Standard features make your Eby trailer a profitable investment. Extra-heavy axles, brakes, wheels and tires. Thick aluminum sheet flooring. Sturdy posts and rails. Even an aerodynamically designed front end is standard.

And, while standard features make even the economical Eby Wrangler far more than an average economy-model, we custom-build everything we make. So you tell us what **you** want. Choose from a long list of options. Select those features you need for your particular operation. Whether it's a Wrangler or deluxe Ruff Neck, the trailer you buy will be the trailer you need.

Call or write for more information .

EBY M. H. Eby, Inc.
Route 23, Blue Ball, PA 17506
(717) 354-4971 800-292-4752

4435 St. Route 29
West Jefferson, OH 43162
(614) 879-6901 800-752-0507

USED LIVESTOCK TRAILERS

1988 Barrett 48' Hog/Cattle Pot
1982 Eby 46' Hog/Cattle Pot
1980 Eby 48' Hog/Cattle Pot
1979 American 45' Hot/Cattle Pot

FLATBED
1973 Strick 42' Slider

TRANS EQUIPMENT INC.
Rt. 272
Brownstown, PA
717-859-2095

USED ALUMINUM BODIES
- 28' Eby-Crank Deck
- 21' Eby-Deck Rail, Center Roll-up, Pull-out Ramp
- 21' Eby-Deck Rail & Decking
- 20' Eby-Deck Rail & Decking
- 18' Van Body Lift Tailgate

USED ALUMINUM GOOSENECKS
- 1982 24' Eby

M.H. EBY, INC.
P.O. Box 127
Blue Ball, PA
17506
(717) 354-4971

36 REAL ESTATE

100 acre farm, barn, no house, Lykens Valley. (717)362-9233.

...05 Acre Farm, Southern Lancaster Co., Nice 4BR house, small barn. In two parcels: 50 & 85. Will divide. 717/548-3504 evenings

...3 acres, Southern York Co., 75 tillable, 75 woodland, 80x80 barn, 4BR house, other buildings. 717-927-6564 Evenings. $2,100/acre.

...86, 3.1 and 9.68 Acre wooded lots. Perry Co. near Loysville. Perked and approved. 717-438-3115.

...0 acre farmette, nice remodeled brick house, stanchion barn, 14x70 silo, creek, spring and meadow. (717)966-3497.

...268 acres dairy, Franklin County. VanCleve Real Estate. (717)392-3032.

26 ACRE HORSE/BEEF FARM Mins. from Hagerstown interstate. Bank and horse barn, mach. shed, pond and stream. Historic brick 2 story home, good condition Ideal loc. $299,500.

HEYWORTH REALTY
301/733-3701

45 acre farmette, completely renovated home w/4 bedrooms & in-law apartment. Pond & stream. McClure area. Call Century 21, Central Penn Associates Inc. 717-374-2121. Ask for Mary Jo.

50 acre farm, Potter County. Good house and barn. Pond. $75,000. Edward Ochsner, RD#1, Box 160, Harrison Valley, PA, 16927.

...0 acres wooded area with 2 open fields, two perk tests done. Beautiful scenic views. Call 717-675-6926

For Sale: Working farm 205 acres, 105 tillable. Somerset Co. 814/893-5723

Franklin Co. 132 acre farm w/30 stall stanchion barn, loose housing for 60 mature cows, additional housing for young stock, 2" SS DeLaval pipeline, 800 gallon Mueller tank, gutter cleaner, 16x50 concrete stave silo w/unloader, large machine shed, 3 bedroom stone & frame home, $365,000. 717-369-4190

Horse Valley, Juniata County. House with 3+ cleared acres. Stocked trout stream on property. Walking distance to Horse Valley State Game Land. Low taxes. $39,900. Call Sue, (717)349-2057.

Large tracts of farmland, Southcentral Kentucky & West Tennessee. Homestead Group. 1-800-225-7356 or 717-367-2536

N. Country Farm, 220 acres; 60 tillable, bal. pasture and woods. Creek. 24 stanchions, 6 tie stalls. Pipeline, bulk tank. 4 bedroom house, wood furnace. Bare $85,000, stocked equipped, 2 tractors, 43 head, etc. $114,000. Call United National R.E. 315-347-2594, Dekalb Junction, NY 13630. Many more farms!

Nearly SOLD OUT! For QUICK ACTION list with us List with the SOLD P E O P L E .
HEYWORTH REALTY
301/733-3701
Lawrence Stouffer
717/597-2584

Seven Valleys-40x300 double decker chicken operation, 3.2 acres, 3BR 2½ bath ranch $209,900.
Seven Valleys-33 prime farming acres with large barn, 4-car garage, large single chicken house $149,900.
Brodbecks-44x300 chicken house with room to expand, 9.4 acres $115,000.
717-428-3561, 717-235-6911

Shrewsbury Township (Southern York Co.) 61 acres w/renovated farm home, 32 acres tillable, 28 acres in timber, outbuildings in fair condition. Call Century 21, Colton & Associates. 717-235-6802

For Sale: 145 Acres, 80 Tillable. Dairy farm, 50 cow pipeline. Juniata Co. $215,000. 717-694-3176.

For Sale Farm in Somerset County. A Dairy of Distinction. 225 acres, 120 tillable acres, double 5 parlor, 1500 gallon bulk milk tank, Farmtronix computer feeder for high moisture grain, TMR mixer, 120 free stalls with rubber mats, 3 Harvestores, 25x80, 20x80, 20x50, a 4 months supply of haylage. Ready for cows. 50x100 bank barn, 2 pole buildings, 2 good houses and 1 35x70 block shop. For more information, please call 814-445-7769 or write Mr and Mrs. Jonas Scheffel, at RD 1, Box 274 A, Somerset, PA 15501.

COUNTRY LIVING IMMEDIATELY! On 1 ac. mins. from Hagerstown. Comfortable, cozy, 4 year old home, 5BR, 2 baths. Dbl. garage. Call now for many custom extras. $137,500

BRICK RANCHER on 1/3 ac. east of Hagerstown. Lg. LR, formal DR, breakfast nook. 3BR, 2½ baths. 2 car garage. $219,000

HEYWORTH REALTY
301/733-3701

Cumberland County farm for sale, 103+-acres near Carlisle, PA, Zoned R-1. Water, sewer, gas available. Ample road frontage. Prime residential development land. Phone 717-232-1488.

FARM FOR RENT: CASH RENT, 138 acre limestone farm, 42 tie stalls, pipeline, stable cleaners, 18x60 silo w/unloader & bunk feeder. Machine shed & heifer shed. Located near Mechanicsburg, Pa., Cumberland Co. 717-249-8860 after 8:30 p.m.

FARM FOR SALE: 185 acres Somerset County, Meyersdale, PA. Lots of good spring water, gravity flow. Call for details. 814-634-0504.

Farm for Rent, 97 acres, Brecknock Township, Berks County, Adamstown, barn, shed, corn crib, no house, $4,250. Call 8:30 to 5:00. 717-291-3501

Farm for sale: 88 acres Double Six Parlor 104 freestalls, computer feeder, three silos, manure pit, 1000 gal. milk tank. Cumberland Co. No Sunday Calls. 717/532-3868

FOR RENT: Dairy Farm, Berks County, 69 free stalls, silos, milking parlor, computer feeder, 150 acres, house. Price Negotiable. 215-682-6257

FOR SALE: FARM 113 acres, high cultivation, stream and ponds., 10 room house, bath; summer house; 3 bay, 2 mow bank barn; 3 bay garage, cornbarn, other outbuildings. For details write to: P.O. Box 114, Fredericksburg, Lebanon County, PA 17026.

For Rent: Cumberland County limestone farm, freestall for 75-80 cows, milking parlor, two 20'x70' silos, 30-acres pasture, 80-acres cropland, excellent ground. PH 6.8-7.0. Reply to Box R-162, % Lancaster Farming, P.O. Box-609, Ephrata, PA 17522.

For Rent: Well-maintained 51 cow tie stall barn, 150 acres good cropland in Mifflin Co., PA. New pipeline and milking equipment. Freestall heifer barn, bunk feeder. Need own field machinery, cows. 4BR home in excellent condition, included. Minimum 3 yr. lease. Security deposit and references required. Call 717/248-1997

70+ acre farm, about 40 tillable & 30 wooded acres, strong springs. Excellent hunting. Southern Columbia Co. $1,350, per acre FIRM. No Realtors. No calls after 6 p.m. 717-799-5703

Attention Hunting Clubs-Investment Opportunity-50+ acres in Lycoming Co. next to State Game Lands, near Pine Creek. Lodge w/2 fireplaces, 5 outbuildings for RV & equipment storage. Sale, Lease or Lease Purchase. 215-637-4699

Cayuga Co., NY: 620+ acre Dairy Operation. 350 free stalls, lagoon, 2 bunker silos- 60x150 each, feeding station for young stock, 4,000 gallon milk tank, Double 8 parlor, older building for 125 head, 2 concrete silos, 2 family home, $700,000. Mortgage Money Available. Reohr Broker, Auburn, NY 315/253-3813 and 315/252-1046 evenings.

COLDWELL BANKER REALTY CONCEPTS 609-678-2044. New Jersey. LAC Township, 70 acre farm with 4 bedroom farmhouse, approx. 50 acres tillable. $250,000. Call Joan Hart for an appointment 609-678-8922

Stable and small pasture for rent for horses or heifers. Must supply feed. We'll do regular feeding. 215-267-0750.

WANTED TO PURCHASE: Small modern dairy for 35-40 cows w/good home, acreage not a must. Call after 5 p.m. (301)857-5064.

WANTED TO RENT: House in Southern Chester or Lancaster County, 3BR, 1½ baths. Prefer the country. Call (302)731-0766 or (301)392-4861.

WANTED TO LEASE. Dairy farm in Centre or Clinton County. Willing to buy your cows or have my own. Reply to: G40 Lancaster Farming, P.O. Box 609, Ephrata, PA, 17522.

WANTED TO RENT: Dairy farm, 50-80 cows with good acreage. Cumberland, Franklin, Adams, Carroll, Washington or Frederick Counties 301-874-2428

WANTED
Farms or Farmland in Lancaster area.
Call David Charles
717-569-3131

FOR SALE
43A in Southeast Potter County, 3 Sides Border State Forest Land.
Next To Ole Bulls State Park
Once In A Lifetime Opportunity!
Oleana, PA
$49,000
Ph: 717-866-7565

DAIRY FARM
For Sale By Owner
Morrisville, Madison Co., NY 240 acres, 145 tillable, good alfalfa nad corn soil. 200' 80 stall barn, 3 silos, tool shed, etc. Good water. 30+ GPM. Large 10 room house and mobile site.
Call 315-684-3245

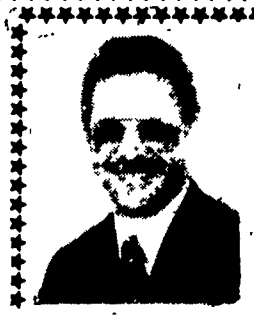
134 Acre Farm with barn and silo, no house, stream runs through the property, land surrounded by roads, 6 mi. from Rt. 80. Ideal for an investment or farming.

Call
Century 21/
Central Penn Assocs., Inc.
717-374-2121
Ask for Martha Ross
Weekends and Evenings
Call 717-286-0215

CAYUGA CO., N.Y.

620+ Acre Dairy Operation, 350 freestalls, lagoon, 2 bunker silos, 60x150 each, feeding station for young stock, 4000 gal. milk tank, double 8 parlor, older bldg. for 125 head, 2 concrete silos, 2 family home. Owner Financing.

$700,000
REOHR BROKER
Auburn, NY
(315) 253-3813
(315) 252-1046 Eves.



SANFORD G. LEAMAN, REALTOR

717-393-BIDS
1-800-836-8113
Fax 717-396-7143
ESTATES • APPRAISALS • LIQUIDATIONS
1000 N. Prince St., Lancaster, PA 17603

We Are The Farm Professionals

NEW LISTING- Northumberland Co.
10A w/32,000 broiler capacity. Operation presently under contract w/local feed mill in Turbotville, but could be changed to your preferred feed co. There is a 3 bedrm. modern home, bank barn, garage & workshop. This property is in exc. cond. except dwelling which needs siding. Just listed - won't last long at $175,000.00. Call Sandy Leaman.

Montour Co.
83 acres excellent for horses, sheep or subdivision w/exc. view Call Sandy Leaman

Bedford Co.
269 acre dairy farm w/200A tillable, 12 cow milking parlor, over 100 free stalls and pond. 5 bedrm. house, fairly level land in high state of cultivation. Priced at $575,000 Farm will be shown to serious lookers. No reasonable offer refused. Ask for Sandy Leaman.

Schuylkill Co.
2- 40,000 capacity broiler houses, 256 new veal calf operation with modern 2½ story home. Call Sandy Leaman for confidential location. $475,000.

Franklin Co.
225 acres with bank barn, 2 impl. sheds, Hagerstown soil and 2 frame homes For further details, ask for Ed Steach. $450,000.

"We Serve Your Farm Needs"

Call

Sandy Leaman- Lancaster County and Any Other County.
Milton Huber- (717) 627-1201- Lancaster, York, Cumberland, Franklin and Perry Counties.
Edwin L. Steach- (814) 448-2260- Huntingdon, Bedford, Cumberland and Franklin Counties.

717-393-BIDS **1-800-836-8113** **Fax 717-396-7143**

HERITAGE REALTY GROUP INC

1525 Science St., State College, PA 16801
814-231-0101

Contact: DON C. MYERS
Residence: (814) 422-8111
ROBERT A. CONNOLLY
Residence: (814) 383-4336
BETH WHITEMAN
Residence: (814) 466-6607

"FARM PEOPLE SERVING THE FARM COMMUNITY'S REAL ESTATE NEEDS."

FARM & RURAL PROPERTY DIVISION

CENTRAL PENNSYLVANIA FARMS AND FARMETTES

CENTRE COUNTY

NEW LISTING - #4715FA - Dairy Farm, Nittany Valley, $395,000.
- Approximately 176 acres, 167 acres tillable, 9 acres site, woods, pasture & miscellaneous
- Sound 2½ story aluminum sided house. Separate 2 bedroom apartment with garage. 2 story bank dairy barn. Built in 1968 w/46 tie stalls, pipeline milker, bulk tank, 30 ft. x 72' pole type implement shed 12'x35' silo, trench silo, several other outbuildings.
- Nice laying productive land, mostly Hagerstown & Hublersburg Silt loam w/some Morrison sandy loam. Near Zion.

#2473 FB GENTLEMAN FARM, STATE COLLEGE - $269,500
- 11 Acres - 9 Acres highly productive, tillable plus 2 acres site.
- 2½ story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn.
- Ideal for horses, only 3 miles from town. Additional 15 acres of tillable land available

#3637FA-GREENHOUSE OPERATION CENTER HALL AREA $164,500
- 7.22 acres substantial road frontage on Route 144, substantial Sinking Creek frontage
- Approximately 10,900 square feet of greenhouse area plus headhouses and a sound 2½ story home.
- This business has a very well established local trade approximately 14 miles east of State College. This property has been well cared for and is in good condition.

HUNTINGDON COUNTY

NEW LISTING - #4711FB - 10 ACRE FARMETTE POTENTIAL GREENHOUSE/ NURSERY OPERATION, MOORESVILLE AREA. $135,000.
- 10.298 Acres w/approximately 8 acres tillable or pasture, 2 acres site area
- Fine 2½ story brick home built in the 1840's, sound 2 story bank barn, implement shed, optional 22'x96' greenhouse.
- The open land is level, and primarily Basher silt loam There is a pond and also stream frontage. 15 miles from State College

#3621FA - GENERAL FARM, WARRIORS MARK AREA $349,500
- Approx. 371 acres (131 acres tillable, 218 acres woodland suitable for clearing, 2 acres site, 20 acres woodland & misc)
- 2½ story house w/most rooms remodeled
- Soils on tillable land are primarily Hublersburg silt loam & Morrison sandy loam 218 acres of woodland suitable for clearing & farming are mostly Hublersburg silt loam, 2-8% slope Hublersburg & Morrison both have excellent productivity potential.

#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500
- 55+ Acres (45 6 tillable, highly productive)
- Ideal for truck cropping and irrigation
- Situated in an excellent location for direct (roadside) marketing

LYCOMING COUNTY

#3493 FA GENERAL VEGETABLE OR DAIRY RIVER BOTTOM FARM - WILLIAMSPORT - $195,000
Approx. 112 Acres (91 acres tillable, 16 acres pasture 7 acres site & miscellaneous)
- 2½ story frame house, barn w/milking parlor, free stall barn 20x60 & 2-20x30 Harvestore silos 42'x96' implement shed w/shop area 40'x60' retail sales building.
- Highly productive, river-bottom land, Susquehanna river frontage for irrigation Additional 60-70 acres of river-bottom tillable land available for rent, available with farmette below.

#3493 FA FARMETTE, WILLIAMSPORT AREA - $87,500
- Approx. 10 acres (7 acres tillable, 3 acres site)
- Comfortable 2½ story brick farmhouse, 2 story bank barn, garage, 20'x50' Harvestore silo
- Situated in a rural area close to Williamsport

36 REAL ESTATE

24 acre farm Lykens Valley, secluded, stream, pond, house and barn, never failing spring.
(717) 362-9233

75 acres farm land Northern Dauphin County, Lykens Valley
(717) 362-9233

36.2378 acres.
3 Tracts: 11.99, 6.667, 17.58- all or any.
10 minutes off Rte. 322, Mifflintown Exit.
717/463-3229

WANT TO PURCHASE
Farms in Lancaster Co.
717-393-0646
Ask For Dave Skidmore

FOR SALE
Lancaster Co. Dairy Farm
76 Stanchion Barn
4 Silos, barns
5 Bedroom house
132 acres tillable
Call Dave Skidmore
717-393-0646
Hogan & Assoc.

CABIN FOR RENT
Mountain Cabin McClure, Pa., Mifflin County on 315 acres, utilities. Great for families, hikers, turkey, bear & deer hunters
$150/Weekly
717-658-9555

74 acre Cumberland Co. Farm. Nice setting along creek. 3 miles from Carlisle. House, barn. Concreted beef feed lot operation. 4 silos. Creek frontage for irrigation. Limestone soil, no rocks. 15 acres fenced. $3,800/acre.
Call evenings after 6 p.m.
(717) 243-0798

Own A Piece Of The Finger Lakes N.Y. Near Cayuga Lake-Seneca Falls
Land only 111/acres, 80 tillable, municipal water, fresh water creek, wooded, large pond, private setting $77,000 owner financing $25,000 down.

WJW Real Estate
Seneca Falls, New York 13148
315-568-9534/568-5910

IOWA FARMS
143 Acres Madison County. 67 acres top quality plus 45 acres in CRP at $70. Asking $779 per acre.
220 Acres North of Rowley. 180 crop acres. 4-bedroom ranch home with central air conditioning. Grain bin.
277 Acres Northwest of Hazleton. 230 acres crop. Amish area. 319-895-8858.
Hertz Farm Management, Inc.
Box 500
Nevada, Iowa 50201
515-382-6596

260 acre farm +/-, 72 acres tillable, 12 pasture 175 acres woodland. A large stream running through property, milking barn w/18 tie stalls, implement shed, loafing barn, milk house, 2 silos, good to fair buildings. 2-story frame house w/aluminum siding (could be 2 family), 11 rooms.
Huntingdon County
(814) 448-2838 or
(717) 485-3027

111 ACRE FARM FOR SALE
Very desirable and productive. Franklin Co., PA 90 acres tillable balance woodland. All level and in good state of production. Lots of road frontage. Property consists of bank barn, shed, large 5 bedr. 2 story stone and frame house. 2-car attached garage. all in good repair. Estate sale. Make offer. Reduced $219,000.
Call
R.L. Simons and Assocs.
717-249-5555
Ask for Don Neff or Gary Garland

336 Potter County Dairy Farm
78 cow pipeline, 3 silos, good corn & alfalfa growing. Good milk market.
814/848-9703

FARM FOR SALE
70 acre dairy farm in Northern Snyder County, 50 acres tillable, 12x60 silo, heifer barn, equipment shed, corn cribs, 2 car garage, 4 bedroom block house w/hot water heat
(717) 837-3632

SOUTHCENTRAL VIRGINIA
350 +/- acres with 90 +/- acres open and old farm house $199,900
127 +/- acres with 42 acres improved hay or pasture and 45 acres planted pine $126,900
Call 804-542-5652
L.T. Richardson/
ERA JIM NOLEN REALTY

20+ acre farmette located in southeastern Tioga County, 40 minutes north of Williamsport. 3 BR home, former dairy barn and out buildings. Rolling land with pond and stream.
$72,000 by owner
(717) 659-5780
After 4 p.m.

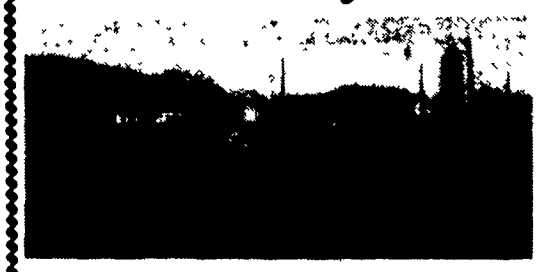
WE'VE GOT NEW YORK'S BEST! Come And Get It!
We've cooked up a special spring selection of showplace and award winning Family Dairy Farms
Ready to go for the "Serious Buyer"!
& If you have dreamed of owning a money making family farm
Go for it TODAY!
Michael A. Subik, Broker
• CALL FOR FREE CATALOG
• OVER 200 FARMS AVAILABLE
Farm and Rural Property Specialists
Homestead Realty (518) 922-8899
Auriesville Rd. • RD 1 • Fultonville, NY 12072

Century Farm, 195 acres of land, 36x110' barn with cleaner. 50 cow tie stall, 2" Surge pipeline. 2 silos 14x45 w/unloader, calf shed & outbuildings. 4 BR house, excellent condition. $275,000.
Lundy Real Estate
Tuckhannock, PA
717-836-6464
717-836-1670 evenings

16.3 ACRES FARMETTE IN LANCASTER COUNTY
3 BR, 2 bath home w/attached garage. Large heated shop. Zoned Rural/in-home business allowed. Asking $198,500
Theodore B. Pyle
Realtor
100 E. State St.
Quarryville, PA 17566
(717) 786-1020

NEW YORK STATE DAIRY FARMS/PENN YAN AREA
385 Acres which includes 2 family house, barns, silos, pond, many other features. Price $212,000.
200 Acres, House, barn, $115,000.
Both are set up for dairy.
We have other dairy farms which would be larger operations.
For more detailed information and appointments, Call
Barbara Trautman
Sales Person
Office: Carole Mack Realty
315-536-7474
or
Residence: 716-554-6943

FOR SALE
88 Acre Dairy Farm



Cumberland Co., PA-Double Six milking parlor with 12 milkers and automatic take off. 1,000 gal. milk tank. 80x140 Freestall barn with 104 stalls. 20x60 and 20x80 Harvestores and 20x70 Stave Silo. Complete TMR feeding equipment. Four Station Computer Feeder (Dual ration). 16x36 Heifer Shed, 40x80 Machine Shed, 3 car garage. Four bedroom stone house. Mural Soil.
717-532-3868

Longacre

CLEARFIELD COUNTY
• In hunting area, 2 story home, vinyl sided, 4 BR & bath, kitchen DR, closed porch & sun deck, attic & basement, $26,000.

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt. 100 Hereford, PA 18056
Ph: 215-679-5919
Paul Zeisloft, R.E.S. (717) 437-2305

SCHUYLKILL COUNTY
• 234 acre woodland tract, joins state gamelands, borders Rt. 81 & secondary road, Pine Grove area, good hunting area, call for details, $175,000.

TIOGA COUNTY
• 351 Acre dairy farm, 325 T., features large 2 story dairy barn, 230'x42' w/hay storage on 2nd floor, three 2 story homes all in good condition, 2 machinery sheds, 4 car garage, level land, $385,000.

• 98 Acre Dairy Farm, dairy bank barn w/Quonset laminated roof, plenty of storage space, 28 tie stalls & 4 large box stalls, 650 gal. bulk tank, sheds & garages. Ranch house with 2 BR's, office, large LR, DR, kitchen, basement with garage, 2,000' road frontage, $150,000.

BRADFORD COUNTY
• 400 Acre Dairy Farm, 280 tillable, 60 pasture, balance woods, pond, large 17 room home w/3 car garage, 71 stall barn w/pipeline, 800 Gallon tank, barn cleaner, 2 sealed silos, 20x60 and 24x82 and 16x50. A 2½ story home, 39 stall barn and 14x40 silo. 3rd house and barn. $400,000. Cattle and machinery available.

• 200 Acre Dairy Farm, with large 5 bedroom Victorian home sitting on a knoll, surrounded by 200 year old trees, excellent condition, pond & stream, 2 new Harvestore silos, 57 cow dairy barn & some box stalls, long fields, good soils, immediate occupancy. ~~$325,000~~. Reduced $310,000.

• 150 Acre, 132 T. Hog Farm w/feeder barn for finishing 1,000 hogs per year. Auto. watering, spraying & feeding system, 2 silos, 18x50 [illegible]h unloader & 16x50. Patz barn cleaner, grai[illegible]d room, bank barn w/hay & machinery sto[illegible] Beautiful ranch house features 4 BR's, 2½ baths, LR, DR, natural wood kitchen & full basement. 2nd house with large LR, DR, 3 BR's, bath, 1500' road frontage, $255,000. SOLD

• 20 Acre, more or less, 200 head veal calf operation, lock, stock & barrel, except for marketing calves. Very modern operation for any market. Sludge storage system, equipment with barn cleaner etc. A complete operation. Beautiful, 4 BR, 2-story frame house, very large. 1½ bath, LR, DR, den etc. $185,000.

• 320 Acre Dairy Farm, 220T, balanced pasture & woods, features large 2½ story home w/kitchen, LR, DR, laundry, 5 BR, 1½ baths, enclosed porches & more. 82 stall dairy barn w/pipeline milking systems, bulk tank, 3 silo's: 20x80, 20x75, 20x40 w/unloaders, heifer & dry cow barn, lg. 48x100 machinery shed, $395,000. Cattle and Machinery Available.

JUNIATA CO. LAND FOR SALE

- 2 choice 1 acre building lots, minutes to Snow Peak. Price reduced.
- Choice hunting camp or retreat parcels near SGL. Call for price.
- 50K broiler & [illegible] on [illegible] acres w/room to expand.
- Also access to beef & dairy farms.

"SALES AGREEMENT"

Call Charlie Brooks
DENNIS E. BECK REAL ESTATE
717-627-2325 or 717-436-8431

HORSE FARM
Washington Twp., Schuylkill Co.

48 acres, approx. 30 acres cropable, balance in fenced pasture area and 5 acres woods with stream and pond. 2 large barns, separate grainery, new indoor riding arena, facilities for 20 horses.

SCHUYLKILL ASSOCIATES
717-622-6001

INDUSTRIAL SITES LANCASTER/CHESTER CO.

12+ Acres in Borough of Christiana has 5 bldgs with total of 50,000 + sq. ft. under roof. Chain link secr. fence. Great place for barn/gazebo building business, was R.V. manu. plant.

6.4 Acres near Parkesburg, has 4 residential rental units + 26,000 sq. ft. of warehouse, excel. income, fully leased.

52 Acres industrial ground current use is dairy farm. Near other large industrial neighbors.

NEIGHBORHOOD COMMERCIAL, building lot, 3+ acre corner lot fronts on U.S. Rt. 30 and township road.

FARMETTE SITE LANCASTER COUNTY

11+ Ac. level ground, Chester silt loam soil, 60'x40' metal building conc flr and drains, heat, electric and good well.

Robert T. Coates
REALTOR®
5405 Lincoln Highway, Gap, PA 17527

(717) 291-1542 (717) 442-4134 (215) 932-5484

RETIREMENT OR HOBBY FARM FRANKLIN CO., PA. 35 MI. NORTH OF CHAMBERSBURG JUST OFF RT. 75, 12 MI NORTH OF PA TURNPIKE EXIT 14

88 acres total, 50 acres tillable, 15 acres pasture, 10 acres hardwood timber, over 6000 feet good stream frontage, very secluded with easy access, located at end of deadend township road, **"NO TRAFFIC"**, Great for beef or horses, 2 story 4 bedroom dwelling, block foundation hip roof bank barn, open front cattle shed. Additional acreage for lease or purchase. Must be inspected to appreciate. For detailed brochure, contact:

LONG REAL ESTATE
RD #2 Box 410
Port Royal, PA 17082
Ph: 717-527-4784, or 2402

CLASSIC REAL ESTATE
Call Judy Eicher (814) 623-7002

BEDFORD CO. PENNSYLVANIA

FARMS

100 ACRE FARM - Napier Twp., Bedford Co. 4 bedroom, 1½ bath, 2 story house w/ vinyl siding and new roof. **Veal barn, bank barn** & other buildings with a pond. $149,000.

132 ACRE FARM - With bank barn, large utility building & 2 story house. Suitable for sheep, beef, or tree farm, West St. Clair Twp., Bedford Co. $125,000.

TIOGA COUNTY

32.832 open acres with excellent views, asking $23,500 #1056

98 acres wooded & open. Magnificent views w/southern exposure. Exc. hunting or hobby farming. Dream on at - $63,500 #1054.

A-frame camp on 3.07 acres in Morris-Blackwell area, 2 bdrms, bath, Lr, kit, 2 car garage, exc. hunting area $38,500 #1053

Koch REAL ESTATE
9 Cone Street
Wellsboro, PA 16901
717-724-3500

YOUR $$ WILL BE WELL SPENT when you move into this 2 sty. colonial w/extra-lg. lot. 3 BR, LR w/ FPL. $49,500 (W430)

HUNTER'S PARADISE 55 acs. - 40 wooded, 15 open, stream, State Game Lands nearby. $55,000 (W537)

35 ACRES ARE INCLUDED w/this sturdy 2 sty. 4BR home near lake. Year round or seasonal, Excel. hunting. $57,500 (W418)

ERA Homestead Realty
23 E Ave.
Wellsboro, PA 16901
717/724-7161

HUNTING LAND 29 acs. surrounded by fields & woods. Trout stream & state forest nearby. $16,000 (M291)

INVESTOR'S DELIGHT 2 unit apartment, ea. w/2 BR, furnishings. 1 car garage, great location. $46,000 (M307)

WELL-MAINTAINED 2 sty. home, 3 BR, 1½ BA, HW floors, garage, nice back yard. Walk to stores & church. $41,500 (M327)

ERA Homestead Rlty.
Rt. 15 S, Box 276
Mansfield, PA 16933
717/662-3287

FOR FREE LISTING OF PROPERTIES CALL OR WRITE

ERA HOMESTEAD REALTY
Mansfield 717-662-3287
Wellsboro 717-724-7161
Westfield 814-367-2222

WIMPLE ASSOCIATES

PRIME OTSEGO COUNTY LOCATION for this 528 acre farm with rich Honeoye soils. Very good hip roof barn has 104 stalls, 2½" pipeline with 6 units, 20x60 plus 20x40 sealed silo for HMC. 36x110 machine shed. Two real nice 3 bedroom homes; one only 6 years old. Owner will sell stocked and equipped or bare. JUST LISTED!

NICE FOR HORSES OR BEEF: 48 acre farm near Cooperstown has stream wandering through and a 14 acre wildlife pond hidden in the trees behind the attractive 3 bedroom ranch. Home has hardwood floors, heat pump and workshop in basement. 24x36 barn. Anxious owner asking only $92,500.

NEAR PENNSYLVANIA BORDER: You won't have far to drive to see the folks back home from this 258 acre farm. Farm has 110 acres tillable, 50 acres of woods and a site for a 20 acre lake. Barn has 65 tie stalls, exc. cleaner, 2 silos. Attractive 10 room home. Owner wants out and asks only $140,000.

MORT WIMPLE ASSOCIATES
SLOANSVILLE, N.Y.
518-875-6355
FAX: 875-6749
FREE CATALOGUES

FOR SALE BY OWNER

Already open limestone quarry approx. six million tons of rock. Tested high in calcium oxide, and magnesium oxide also passed PennDot's hardness test. No competition for 75 miles. This area has a need for lime, sand and crushed stone. Lots of potential.

Also 2½ story house and small barn, all modern convenience, a lot of state road frontage.

Perry County
717-582-2483

DAIRY FARM FOR RENT

145 Acres cropland, some pasture; 3 barns; 40'x80' new machine shed; 40 tie stalls & stanchions; 4 pipeline milkers; 500 gallon bulk tank; 20'x65' silo ¾'s full of silage; newly concreted barnyard; 3-4 BR house w/2 baths.

Bedford Co.
814/652-5070

So. Northumberland Co. & Surrounding Counties

Large remodeled colonial, 3 barns, 10 acres, more acres available. Owner Financing, No Down Possible.

Large colonial, 3 barns, 170 acres. Owner Financing, No Down Possible.

36 stanchion dairy barn, 2 silos on 25 acres, 20 tillable, 5 acres in corn, no home, septic for trailer. Only $79,000 - Possible rent option.

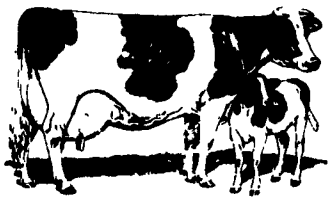
300 steer feedlot, 3 Harvestores, 8 acres newly fenced. Owner financing. $77,000.

47 acres, mostly clear farm land, stream thru, excellent for Christmas trees. No Down or Rent Option. $69,000.

Snyder County: 3 acre farmette, 3 bdr. 90 year old home-in excellent condition, 1½ baths, fireplace, in-ground pool & barn. Beautifully landscaped. Located on a side road $155,000.

PETER B. **CORTELYOU**
Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177

FARM FOR SALE



SUBURBAN REALTY
FARM DIVISION
30 W. Main St.
Annville, PA 17003
717-867-4487

Holland Stone Ranch home on almost 3 acres with fish stocked pond, South side of the Blue Mountains, Lebanon County, PA $139,900.

Call Roxanne Carpenter at 717-866-5279

WRITE OR CALL FOR BROCHURE OR FARMS & LAND.

BEAUTIFUL BEDFORD COUNTY

267 acre farm with totally remodelled home, 44'x92' frame bank barn, 42'x80' Wickes pole building and several other buildings, all in excellent condition. Year-round stream.

Cultivated acreage totals approximately 184 acres, with another 78 in second-growth woodland and balance in building area.

Tillable acreage is currently under year-to-year lease.

For more details call or write.

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226 S. Juliana Street
Bedford, PA 15522
(814) 623-6168

WANTED
Farms
Lancaster & Surrounding Counties.
Call
717-653-5552
Ask For Howard Boyd

LEROY HIBBS REAL ESTATE (717) 837-0265

30 Acre tract of woodland on North slope of ridge in Snyder Co. $29,900.

42 Acre Dairy Farm in Snyder Co, 30 stanchions, silo, lagoon, 6 BR house w/vinyl siding, wood H/W BB heat. $155,000

Farm For Sale
Bethel Township
Berks Co.

68 acres more or less with 2500 feet of road frontage. May be subdivided. Includes 8 room frame house, barn, 2 ponds and stream. ~~$225,000~~ ~~$220,000~~
PRICE REDUCED TO SELL!
717-866-7565
call for information

"FREE GAS" PA. DAIRY FARM, 152 acres & lots improvements. 2-story 36x173 barn, 60 stanchions, barn cleaner & pipeline, 3 silos, 40x100 pole barn, calf barn, other bldgs. 3-bdrm home. $159,000.

UNITED NATIONAL REAL ESTATE
4700 RLF Belleview, Kansas City, MO 64112
Ph: TOLL FREE:
1-800-999-1020
Sun. thru Fri. 9 to 7

YORK COUNTY
Small farms ideal for horses

11A stone home & bank barn. Lots of fenced pasture w/creek. Priced for quick sale, $159,900. 22 A. brick home & bank barn, private macadam lane. Great price $169,900.

Lots & acreage ready to build your home. 1.3 to 18.3 acres, $24,900 to $59,900. Land 88 acres w/development potential along Rt. 30 near Abbottstown, $350,000.

RE/MAX FAMILY TREE
Call Dick Myers
(717) 292-1507 or (717) 755-8988

YORK COUNTY
Small farms ideal for horses

11A stone home & bank barn. Lots of fenced pasture w/creek. Priced for quick sale, $159,900. 22 A. brick home & bank barn, private macadam lane. Great price $169,900.

Lots & acreage ready to build your home. 1.3 to 18.3 acres, $24,900 to $59,900.

RE/MAX FAMILY TREE
Call Dick Myers
(717) 292-1507 or (717) 755-8988

61 ACRES of open farmland in beautiful Northern Lancaster Co. Ideal for horses, nursery, farming or your own private estate! $275,000.

Chuck Thompson Realtor
717/665-3322

For Rent Or Lease 500 Acres

Excellent Soybean or corn ground. In South Jersey Area

Reply to Box #K-205
c/o Lancaster Farming
P.O. Box 609
Ephrata, PA 17522

SPRING IS NEAR NEW LISTING IN HUNTINGDON COUNTY

64 acre farm w/road frontage, older buildings needing work, Raystown Lake and Trough Creek State Park areas. Priced at $70,000. Our farm agents ready to serve you. ML46606

KINGSWAY REALTY
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17601
717-569-8701
717-733-3344

Southern York Co. - 114,000 Bu. Grain Storage, Drying, Shelling, Cleaning, Unloading Facility on 3.9 Acres. Priced to sell for $75,000. (L6339-13).

9 Acre farmette located in Juniata Co. Large Bank Barn, Large 18 room home, brick & frame const. Must sell $60,000, will sell barn & 7½ Acres for $32,000. Call Dan Rodgers, Agent (L6324-15)

MEMBER MLS

KEY

108 York St.
Hanover, PA 17331
(717) 632-6400

Snyder & Union County

4 acre farmette - 3 BR home, 24x32 bank barn $69,900

86 acres - m/l - 2 story log home, barn & other outbuildings. $115,000.

39.7 acres - m/l - 2 story, 3 BR home. Barn 3,000 Christmas Trees on property $125,000.

12 acres - m/l - 2½ story, 4 BR home. 35x80 barn & other out buildings. $75,000.

15 acres - m/l - 2½ story, 3 BR home. Barn, nice pond on property $80,000.

Integrity Real Estate
717-837-1061
717-966-3851

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115 Acre Farm In Snyder County

suitable for beef, sheep, etc. Spring fed water troughs in pasture. Large bank barn, feed barn, and other out buildings. Large remodeled farm house w/2 modern baths.

Price Reduced
(717) 539-2435

GENERAL FARM - Restored 2 story log dwelling with L & S Stone. Spring, 108 acres, some wooded and pasture land with 2 floor bank barn. Frontage on 2 roads. Price readjusted. Asking $195,000. SOLD

IF YOU ARE THINKING OF MAKING A CHANGE, contact us for a free evaluation of your property. We have buyers for general and dairy farms.

Call the Farm Professionals.

For Rent

Cumberland Co. Dairy Farm 115 acres, sandstone soil, 56 tie stalls, pipeline milker, Contact Charles Wenger

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 776-7707

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

CENTRAL WISCONSIN DAIRY FARMS

Located in Clark County, Colby, Curtiss, Unity area.

120 Acre Grade "A" dairy, 42 stanchion barn, 44 head of High Grade and Registered Holsteins, machinery & feed. 2 story home. Complete at $125,000.00.

240 Acre Grade "A" dairy, 67 stall barn, liquid manure system, pipeline milker, 4 silos, shop and machine shed, large home, 83 head, mostly Jerseys, good machinery line. Complete at $215,000.00.

80 acre dairy, with mobile home, 128 ft. barn, additional land available. $46,000.00.

160 acre dairy, 49 stall barn, liquid manure system, 3 silos, metal shed, 4 BR home. $95,000.00.

Call or write for brochures

SCHIFERL REALTY
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Abbotsford, WI 54405
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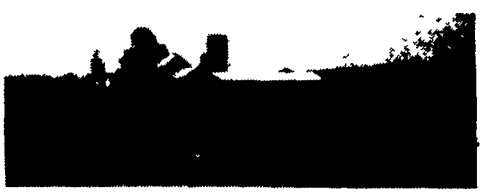

NYS Dairy Farm

This beautiful 300 +/- acre dairy farm is located in Cortland County w/200 acres tillable (grows good alfalfa). Excellent house, good super kitchen, 2 bathrooms, 4 bedrooms also a pool. Main barn has 84 tie stalls and stanchions plus box stall. Tiled eating area in front of the cows, big pipeline 1,250 G bulk tank, heifer and dry cow area. Uniquely setup free stall barn, hitched to main barn which has 4 groups and automatic cleaning. Can be fed w/a silage cart. 4 unloading silos (24x60) (20x60) (20x50) and (14x40). This farm has room for over 200 head. Beautiful 42x78 machine shed. THIS FARM HAS IT ALL! GREAT SETTING, WELL KEPT. ALL BUILDINGS ON SAME SIDE OF ROAD. GOOD LAND. GOOD ROAD, LOTS OF ROAD FRONTAGE AND A BEAUTIFUL POND. TAKE A LOOK, YOU WON'T BE SORRY $295,000.

Mel Manasse
Licensed Real Estate Broker
Whitney Point, New York
(607) 692-4540
NYS only **1-800-MANASSE**

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND AND CABINS

Our Farm and Land Division currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.

See the January 27 or February 24 issues for a complete farm and farmette inventory.

Farm and Land Division

Fred Strouse	(814) 364-1705
Scott Yocum	(814) 466-3150
Terry Gingher	(814) 364-1169

KISSINGER LEONARD & BROWER Realtors

245 S. Allen St.,
State College, PA 16801
(814) 234-4000

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BEAUTIFUL FINGER LAKES AREA

DAIRY FARM, 220 acres, 170 ac. til, 36 pasture, 4 ac. forest, year round creek, 84x160 barn, 96 cow ties, 32 stanchions, double 3 milking parlor, barn cleaner, flush system, 2,000 bulk tank, 2 concrete silos, 32x70 pole barn, 60x100 machine barn, large 2 story home, 8 bdrms, 2 baths, large family kitchen w/ dining area, double liv. rm, 2 car garage, $395,000. Additional acreage and 2nd home available. #2991.

GENERAL/DAIRY FARM, 329 acres, 225 ac. til., 35 ac. pasture, bal. forest, creek, main barn, 36x156 w/30x100 addition, 100 cow ties, Badger cleaner & automatic feeders, 50x100 storage barn, 20x60 silo w/unloader, 10 rm. early american home, 3-4 bdrms, family kitchen, din. rm, large liv. rm, $250,000. House, barns & 185 acres can be purchased for $135,000. #2979.

QUEEN ANNE HOME, 10 rms., 5 bdrms, 2 full baths & (2) half baths, large lower and upper foyer, all natural wood, eat-in-kit, butlers pantry, laundry rm. w/ outside entrance, large liv. rm. w/fireplace, den, open stairway, upstairs sun room opening unto 2nd floor porch, full attic w/porch, full lower level, 3 story barn, 2.15 acres, $105,000. #3009.

Business, Investments, Hotels, Motels, Restaurants, Gas Stations/Garage, Commercial Acreage, Party Hall, Camp Grounds.
Hunting and Recreational Acreage Available, Large And Small, With & Without Buildings.
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24 Hrs. 607-776-2468
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CENTRAL VIRGINIA
Nelson County

390 ACRES - Frontage along the James River: 155 acres of fertile bottom land, 72 acres of upland pasture, 163 acres timber land. Beautiful building sites overlooking the river valley. Fertile, nearly level, easily irrigated, long growing season. (Owner is a licensed real estate agent). $429,000.

126± ACRES - Excellent for truck farming, crops or livestock with frontage along the James River. Fences, hay barn & cattle corral: 166 acres of bottom land, 10± acres of pasture. $163,800.

290 ACRES - In The Cove: 230 acres of open land, 60 wooded. Fenced and cross fenced. Three barns. Stream - Rucker's Run. Old Virginia Farmhouse of 3 bdrms., bath. Other improvements include a 2-bdrm. tenant house. A working cattle farm - currently supporting more than 200 head of cattle. $435,000.

465.68 ACRES - With nearly 3000 feet of James River frontage. Other water sources include Union Hill Creek and a well stocked lake. a cattle and tree farm - nearly 200 acres open (includes 65 acres of fertile borrom), 135 acres of upland pasture, balance in timber. Farm buildings include several barns, machine storage, etc. The residence, a pretty ranch of 3 bdrms, 2 baths, overlooks the valley. $475,000.

ANNA CRAIG REALTY, INC.
P.O. Box 448
Lovingston, Va. 22949
804-263-4917

Discover Beautiful Bradford County

37 acres with view. Stocked pond, spring, two road frontage, near state gamelands. Minutes to state park with swimming, fishing, boating and more. $55,500.

118 acre farm, 100 tillable. 4 year old 4 bedroom home. Barn recently remodeled for beef grower program. Many extras, with immediate extra income potential. $175,000.

Member Bradford County Board of Realtors

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717-673-5525
Georgia "Peachie" Freeman 717-673-3815
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COME TO NORTHERN NEW YORK

Cash crop farm, 1340 acres, 840 tillable, 5 dwellings, extensive facilities with cold storage and refrigeration, drying facilities, packaging buildings, etc. Farm presently has markets for cauliflower, cabbage, potatoes, corn and grain crops. Over $1,000,000 sale annually.
$875,000

238 acres, 100 tillable, 54 cow dairy facility with heifer lean-to, silo, 4 bedroom home, 50 dairy cows plus equipment. Only $150,000.

388 acres, 200 tillable, 82 cow tie stall barn, pipeline, 2 silos, manure pit, heifer barn, river frontage, Comfortable 4 bedroom 2 bath home. Machine shed. Stocked and Equipped $420,000. Bare $285,000

North Country Realty
132 E. Main Street
Malone, NY 12953
(518) 483-0800
Richard Spaulding 518-483-3669
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REALTOR®

MT. HEBRON LODGE (POTTER COUNTY, PA)

MOUNTAIN LODGE - 2 Level (Frame-Brick) Spectacular view - wrap around deck (2) levels (3) B/R (2) baths Rec. & Din. room w/lg fireplace modern-fully equip. kit. & laundery w/2 heating systems (gas & electric) COMPLETELY FURNISHED.

GROUNDS - 30 Acres - (8) beautifully landscaped (22) wooded acres w/ snowmobile & A.T.V. trails, hunting-adjoining lg. forrested area w/ski lodge & trout streams nearby.

RECREATION & PICNIC AREA - Includes dbl/br. fireplace, volleyball court, horse shoe pits - pavilion - 2 Level garage barn-picnic facilities & grounds maint. equip. included. All beautifully maintained w/many other features. (Potter Co. 12 Mi. from N.Y. state line)

Call or write for colored brochure
A CORPORATION-PROFESSIONAL OR FAMILY OPPORTUNITY WITH ESTABLISHED RESORT RENTAL INCOME OPTION PRICED AT SMALL PORTION OF REPLACEMENT VALUE
$169,500

(717) 244 6731
(800) 632 9068 PA ONLY
(814) 274 8048 COUDERSPORT

GREAT BUYS FOR SPRING 1990

#982 - A good farm, a great investment! 260 acres, mostly well drained good alfalfa soil, gently rolling with road frontage on main road, city water, great future development. Real nice home built 1795 - 10 rooms, 5 bedrooms, 2 baths, nice setting. Freestall barn, 94 stalls, double 4 parlor, 8 units, 1500 gal. bulk tank, automatic belt feeder from permanent mixer wagon, 3 big silos, freestall heifer barn - 65 stalls, calf barn, machinery shop. This is a showplace farm. Asking $320,000.

#1033 - 400 acres, flat land big fields surrounding a 130 stall insulated freestall barn with double 4 parlor, could be double six. Automatic belt feeder from permanent mixer wagon, 3 big silos, alley scrapper, manure lagoon. Great place to irrigate manure. Big two story dairy barn in excellent condition. This farm will easily feed 200 milkers and young cattle. Real nice 9 room home with pleasant setting. Asking $350,000.

#1042 - A Real Money Maker, priced to sell. 280 acres, 165 tillable, well drained top alfalfa land, natural Ph. Big two story 80 cow conventional barn, 2" pipeline, 800 gal. tank - everyday pickup. Heifer barn, two family home - 13 rooms. Located on quiet road. Close to shopping and schools. $220,000.

SELLING FARMS IS OUR BUSINESS
Please call for an appointment as we are on the road every day!

POSSON REALTY
Norwich, N.Y. 13815
(607) 334-9727

OUTSTANDING BUY

10 acres plus 10 year old stone home in southern Lancaster County is one of a kind. The custom built 4 bedroom home with Krown kitchen and family room with cathedral ceiling is situated to overlook rolling farmland. Small barn, silo and fenced pasture. Possible additional acreage. Priced at $275,000. ML#46613. Call 717-786-2131

HIGH STATE OF CULTIVATION

227 acres with 202 tillable. 2 sets of buildings in excellent repair. Includes dairy with parlor, 1250 gallon milk tank, corn barn, shop, machinery shed, 4 silos, two 4 bedroom houses with slate roofs and much more. Level to rolling mostly Chester Silt loam. Exciting opportunity for family set-up. South of Lancaster. Approximately $5700 per acre. Call 717-786-2131.

YORK COUNTY

This 97+ acre working farm has 65 tillable acres, 5 pasture acres and 22 wooded. 3 family dwelling for extra income. Can accommodate 85 cows, plus many more features. $425,000. Call 717-786-2131.

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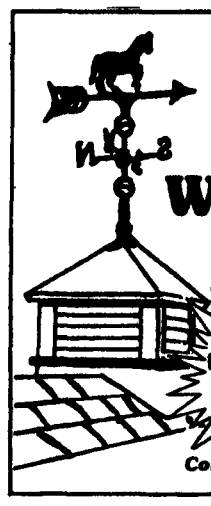

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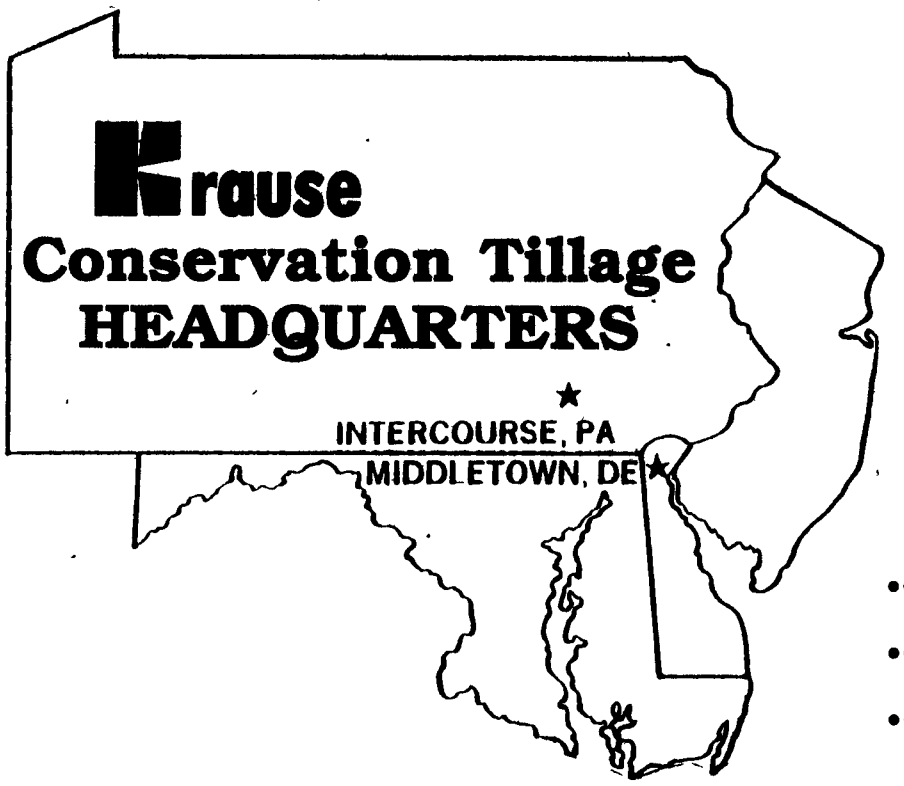

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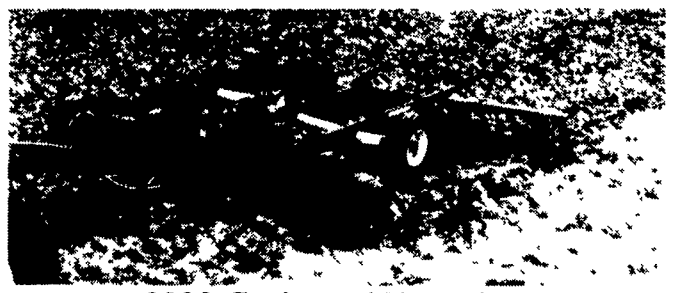

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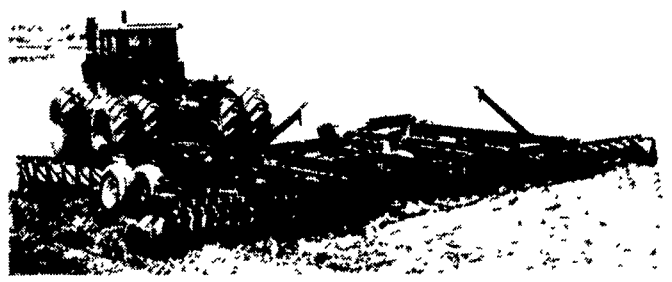

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Dairy Producers *Cautiously* Optimistic

STRONGSVILLE, Ohio — Dairy producers are "cautiously optimistic" about the 1990's marketing picture, Milk Marketing Inc. (MMI) leaders General Manager Gordon Riehl and President Herman M. Brubaker reported recently in their annual addresses to MMI's 250-member delegate body.

"The weather has played havoc on us for the last two years -- a drought in 1988 followed by a wet spring in 1989," Brubaker said. "Many producers aren't counting on the price of milk staying at its current level for very long."

Since October 1989, the price producers received for their milk rose as commercial demand accelerated and drought-affected milk supplies dried up.

The Minnesota-Wisconsin (M-W) price, the basis for determining milk prices, pushed far above support price levels climbing to an all-time high of $14.93 per hundredweight in December.

Brubaker said that dairy producers found themselves in a somewhat frustrating position during this potentially profit-making period. Potential on-farm profits were offset by reduced milk supplies, lack of high quality feed, soaring commercial feed prices and increasing labor shortages.

"If dairy producers are experiencing a temporary cash flow increase, the money seems to be going into paying off existing farm debts," added Brubaker. "Feed costs remain high in many areas and producers are still feeding their herd's low-quality forage that was harvested last spring."

Riehl reported that milk production remains down 6 to 10 percent in MMI's marketing region and two percent below national levels from year-ago levels.

"We have not seen any particular pickup in milk production and doubt seriously if we will see much in this area until dairy producers get some better feed and the cows freshen after they've had that better quality feed," said Riehl.

Although it is difficult to predict what milk production and prices will do in 1990, MMI's general manager said that MMI economists predict the average pay price for 1990 to be about 50 cents per hundredweight higher than 1989 averages.

Through February, pay prices to producers should average well above $15 per hundredweight -- a price higher than 1989 averages, MMI officials said.

Riehl explained that most of the M-W and milk price changes last season were the result of climbing block cheese prices. Since May, block cheese prices have risen steadily. Riehl said that, although there is room for the M-W to expand a bit longer, cheese prices are already beginning to soften -- an indication that the M-W may be nearing its peak.

As the New Year opens two other factors have already impacted prices -- a 50-cent cut in the milk support price and an assessment to meet budgetary cutbacks, Riehl said.

Effective Jan. 1, the milk support price dropped 50-cents per hundredweight. The cut, issued by Secretary of Agriculture Clayton Yeutter, was in direct response to the 1985 Farm Bill which calls for a 50-cent reduction if federal purchases of milk equivalent is projected to exceed five billion pounds.

Also, an one-month assessment of 6.3 cents was levied on January milk. Riehl explained that the assessment is to meet the Congressionally imposed 1989 Gramm-Rudman-Hollings (GBH) budgetary cutbacks. GRH requires a cut in government spending of $14 billion, $29 million of which belongs to the dairy program.

Brubaker told members that other critical issues face the dairy industry in the writing of the 1990 Farm Bill.

He said the National Milk Producers Federation (NMPF), supported by MMI and other dairy co-ops nationwide, endorsed a dairy policy framework that combines a market-oriented dairy price adjustment with standby inventory control to limit federal dairy program costs.

NMPF recommends adjustment in the milk support price to reflect the overall supply-demand balance in the dairy industry. That would include a modified formula for calculating milk equivalents used to determine price support cuts. Currently, the U.S. Department of Agriculture calculates milk equivalents on a milk fat basis. Brubaker said NMPF contends that calculating the milk equivalent on a total milk solids basis provides a more accurate picture of the supply-demand scenario.

"Our current national dairy policy does not recognize that the nation's milk supply is in balance with demand," said Brubaker. "Since 1985, the industry has used the five billion level, milk equivalent, to determine if the support price would be lowered by 50 cents each year."

Also critical to the 1990 Farm Bill are food safety and ground water contamination issues, Brubaker said.

"Public concern for enviro mental issues is growing dail Suddenly, many special intere groups have gained strength push for their concerns," Brubak said. He added that limiting pes cide applications, protection well water and nitrate applicatio are being discussed as part of th effort.

Farmers must work togeth politically, he said, to educa those who will write the farm bil

Twin Valley Students Win Project Book Awards

ELVERSON (Chester Co.)— Twin Valley FFA members recently participated in the Berks County Project Book Contest, which consists of the judging of vo-ag students' record books.

Students keep work experience records on and off the farm, skills and tasks, wildlife, conservation, and production. The purpose of keeping these records is to teach record-keeping abilities, responsibility, and money management.

Students from Twin Valley competed in this contest. For the enterprise of work experience on the farm, Mike Henderson placed 2nd and Brian Beam placed 6th. Danielle Burke placed 1st for her records on rabbits. Pam Harrison placed 2nd in that same enterprise.

In miscellaneous, Doug Shantz took 2nd place, and Ray Reinhard placed 3rd. In market hogs, Jill Burkhart placed 1st, Brian Bea took 2nd, Keith McGowan 3r Eric Marshall 4th, and Ky McVaugh 6th.

Chuck Stoltzfus took 2nd pla in the dairy enterprise. For wo experience off-farm, Missy Fa ning took 1st place, Margaret Ya mush 2nd, Danielle Burke 3r Kim Hubert 4th, Doug Shantz 5t Keith McGowan 6th, and Kev McVaugh 7th.

Andy Mast took 1st place junior record books, and Ry Marshall 2nd. Mary Beth Hass placed first in pleasure horse a Erica Hess 2nd. John Rost took 1 in the wildlife conservation pr jects, and Steve Pavlesich plac 2nd, David Rost 3rd, and Ch Duncan 4th.

The top record books from t contest will go on to compete the state contest this February.

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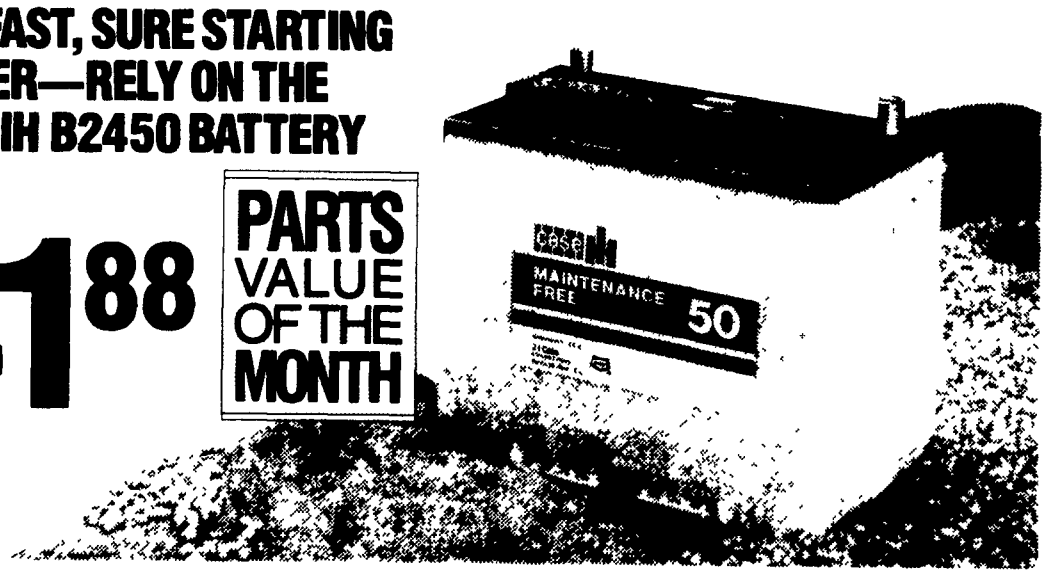

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BACKHOE '88 FORD 555B, 4WD, cab, extend-a-hoe, 1,400 hrs., $25,000. 301-833-9091

Baler NH 269 w/kicker; Hesston 1090 Haybine; Kuhn Tedder 10'; 3pt hitch. Hayrake 4bar, PTO; Hayrake 5Bar Ground Driven. Four Hay Wagons. All $8600. Bucks Co. 215/343-6882

Boots sweet corn picker, hydrostatic drive, IH motor, new rear rice tires, ready to pick. Menzel Bros. (201)946-3921 evenings.

Brillion field cultivator, 12½ or 15' w/wings, complete w/buster bar and lift cylinder, field ready, $1,500. Call Sheaffer evenings, (301)778-0185.

Calhoun SS beater fertilizer spreader, very good condition. 814-267-4953 or 5248.

Case 2390 Cab, air, power shift, 1280 hours, excellent condition. Lanc. Co. 717-653-1249.

Case 530 Diesel tractor and loader with shuttle shift, good tires, $3,500. Walsh 300 gal. trailer field sprayer, centrifugal pump, used one season, $1,400. 717-374-1958.

Case 850B Track Loader. 70% U.C. Very good condition. $19,500. Call 301/371-5344

4 row no-till AC Air Champ, dry fertilizer, monitor, insecticide boxes, good condition, $3,000. 717-284-4607

5% OFF Thru Feb. All cash sales. Horse Equipment & Parts. New or Used. Wood & Steel Horse Trees. Garden cultivators, Bag wagons, Oliver 12-2 plows, KBA disc 16-20-24 blade cultipackers, silo fillers, #9 MC or C40 Gehl, MC PTO corn binders setup or as is. 999 plateless hopper corn planters. Mine Road Farm Shop, 2123 Mine Rd., Paradise, Pa. 17562.

6 row John Bean Corn Sprayer, very good condition but tank leaks. 201/821-9494 evenings

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88 Ford 1920 4WD Tractor, loader, shuttle shift, like new. 250 hrs. $13,000. 717/656-4808

'89 Ford F-150 Lariat, 4WD, automatic, 302 V8, air, 24,000 mi., $11,000. Walker's Somerset Co. 814-893-5589.

8' Harrow; 8' Cultipacker, double row, make offer. 215-827-7687.

9006 Deutz tractor on steel, needs engine work, $2,500/OBO. 215-682-6429

990 International haybine, $525. 270 NI, cut/conditioner, $415. (3) 8-hole hog feeders, $65 each or $175 for 3. (215)968-1812.

9tooth Glencoe SoilSaver Chisel, like new. 717/872-2395 or 872-6683

9x18' pipe bale wagon w/8 ton gear, new 11L tires, one year old $1650; Kill Bros. gravity wagon, 1 year old $1250; IH 800, 6R air planter w/dry fert. & insect. $6300. 717-776-7888.

1988 JD2755 tractor 75hp 2WD, excellent condition 600 hours, $20,500 Woods 7', 3pt, rotary mower, $1,100. Call after 5p.m. (215)584-6053.

274 Int., 250 hours, excellent condition, with cultivators and side dresser. Call after 6PM 301-692-5472.

2940 JD, showroom condition, 325 hrs., must see to believe. $18,500 717-768-8761

2 IH 105 Forage Wagons, 1 beater with roof, good condition, $975/each. Lamer Forage Wagon, 3 beater, tandem axle, good condition, $1,175. 2 469 Haybines, fair condition $950/each. 12' Pittsburgh Disc, used very little, but weathered, $1,100. 2 Grove Forage Boxes with chain cross conveyor, for parts, one with running gear, best offer. 2 Used 5000 Gal. Steel Tanks, $600/each. 717-463-3216.

300 Gal. Air Pressure Tank, with manhole, in excellent condition, $150. Cumberland Co. 717-532-3360.

315 New Holland Baler in good condition. 717/396-9638

3 Bale Wagons, 2 8x16 and 1 8x18. 215-285-6525 or 215-285-6915.

4020 JD Tractor, with cab, good condition, $7,800. 717-922-3340.

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495 NH haybine, ready for the field $3950. 717-597-5623.

499 Haybine hydroswing 12ft. 2yr. old 479 Haybine 9ft. Westminster. 301/795-4169

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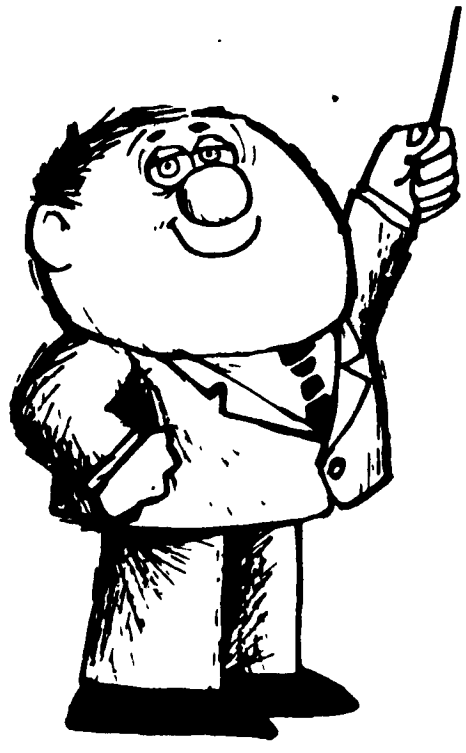

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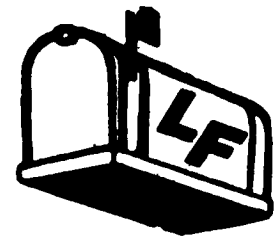

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Farmall M w/3pth and MW clutch. (301)833-1847.

Farmers = Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section. 717-394-3047 or 717-626-1164.

Ferguson T020 tractor w/ hyd. loader, 4 new tires, runs well $2,250. 215-267-3652 after 5PM.

FMC Bean Speed Sprayer, model LV300-SS stainless steel 300 gal. tank ceramic swing over nozzles vegt. spray attach. Call after 6 p.m. 609-235-7467

FORD 231 gas (2600 on low turf tires) 1,100 hrs., really nice, $4,250. 301-833-9091

FORD 2810, 4x4 w/QT. loader, 300 hrs., like new, $12,000. 301-833-9091

FORD 4500 tractor w/ loader, 3 pt. & PTO, $5,500. 301-833-9091

FOR SALE: 1971 MF 510 combine, diesel hydro, 23" rubber, rear weights, cab with air, 14' grain and 1143 4RN corn, $8,000; JD 4x16 hydraulic reset $600; IH 550 forage harvester, both heads, $400. Adams County. (717)677-8962.

NI 323 corn picker, 1 row, good shape, $1,475. 717-733-3720.

NI 705 Uni System Lot #186, 767 Super Chopper, 710 Combine, good condition. Call 301-223-6364

NI Model 352 Manure Spreader, Hydraulic Gate. Excellent condition. Call 201/879-5851

Oliver 1650 diesel w/6,700 hrs., WFE, over-under hydro shift w/540 & 1,000 PTO, 16.9x38 radial tires 70%. Lanc. Co. 215-267-0460

Oliver 1750 diesel, 4200 hours, best offer. New Holland S717 forage chopper, two heads, good condition. Lycoming County. (717)323-1125.

Oliver 548 16" Spring Reset Plow with coulters. Has add on section. Can be used for 4 bottom. 215-286-9343.

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Potato harvester, Lockwood Mark 76 w/Dahlman M-table attachment. Potato seed cutter, Betterbilt 60. Haines flume separater draper chain feed. (302)378-2864.

Potato Planter, 4 row McConnel Model 500 Liquid Fertilizer, very good condition. Lehigh Co. Phone 215/845-3178

Roseman hydraulic gang reel mower (7 reel units) w/3 point hitch, PTO driven, power pack. Cutting height from 1/2" to 3". Width of cut 15'6". Totally rebuilt. $1,000/OBO. Call Brian, Passaic Co., NJ. 201-779-7508 Ext. 53.

SALE: Oliver 4 bottom 16" semi mounted plow, trip bottom, 10' Oliver transport disc, 10' cultipacker. Chester County. (215)932-2316.

New & Used Parts For Oliver, Minn. Moline & New Holland. 717-333-4256

New Woods model HD315 15' rotary cutter, $5,640.; New Lahman 35 h.p. skid loader, $9,000.; New Hesston BP25 bale prosser, mower conditioner & round balers, YES Erdley has them priced below the competition. Vermeer 504C round baler. Used Vicon 240 & KM241 disc mower conditioner. New Brillion 10' grass seeder, $3,200.; New 180 bu. H&S spreader w/hyd. endgate, $3,300.; 5 skid loaders in stock, round bale wrappers & movers. DON ERDLEY EQUIP., Lewisburg, Pa. Shop 717-524-2410, Night 717-524-2408

NH 1002 bale wagon, excellent, $2,800; 630 Case Tractor, $400. 717-626-2866.

NH 1044 auto. bale wagon, $5,500.; NH 315 baler w/ quarter turn chute, $4,000.; IH 110 self unloading wagon, 14', $875.; Grove self unloading wagon, needs gearbox, $675. Carroll Co., MD. 301-857-4433

NH 315 baler, $3,500.; 20' feeder wagon w/JD running gear, $1,400.; NH model 27 blower, $1,000.; Slurry manure pan for NH 519 spreader, $125. Lackawanna Co. 717-587-1725

NH 354 hammer mill w/20' auger and HD PTO shaft. Asking $2,150. Lancaster County. (717)786-7143.

NH 469 Haybine, 9', A-1, $1,500. 301-898-7426.

NH 489 Haybine, good condition, $3,650. Cumberland Co. 717-258-6203 between 7:30 and 8:30AM.

NH 519 Spreader, hydr. gate, 2 beater, 180 bu. $1,000. 301-898-7426.

NH 56 rake; 1 row JD silage cutter; tandem axle fertilizer spreader; 2 row JD silage cutter; NH 352 grinder mixer; Gehl grinder mixer; IH 1150 grinder mixer; Johnson metal band saw; Farm Hand tandem axle grinder mixer; 14' hydraulic auger; Badger spreader; AC baler; IH 1050 grinder mixer; NI tandem spreader; 450 Case ripper, 54"; IH front end loader; Silage unloader; 2 milling machines; Zook spreader; Display counter; 357 NH grinder mixer; Farmall H, new paint. 717-354-4059

NH 851 Round Baler, excellent, $4,200. 301-898-7426.

NH 855 Round Baler, very good condition $9000. Huntingdon Co. 814/669-4634

NH BALE WAGONS: Self propelled & pull type, 23 models in stock to choose from. We now have a lot located in Ohio. 406-883-2118. Farm Equipment Finding Service, P.O. Box 1363, Polson, MT. 59860.

NH-Forage Harvester, M610 Wisconsin engine, all attachments. NH Blower 680, kept inside, $500. Wm. Samu, Rt. 524 Allentown, NJ 609-259-2468.

NH Round Baler 848, excellent. Used 3 seasons. $9,000.; NH Rake 256 $1500.; Hesston 1071 (7ft.) Mower Conditioner $4500. Special price if sold as total unit. 412/834-7424

NH Super 67 baler, 350 Ford baler, 100' hay conveyor in barn, 10 farrowing crates. No Sunday calls. (804)973-2533.

NI 12A spreader, rebuilt; IH 15 hayrake, works good. 717-463-3953

NI 243 Spreader $950. JD 660 Rake $1475. NH 256 Rake $1475. 12' Brillion Packer $675. Ford Jubilee, new tires $2800. IH side-dresser for 140 tractor $100. Ford 900, PS $1500. 717/653-5733

NI 2 row 329 Super Sheller in good condition and a set of steel wheels off JD 2940. 717-626-2768.

JD 8' Offset Disc. $500. 301-898-7426.

JOHN DEERE 2 cylinder flywheels w/steel taper-loc hubs. New & rebuilt in stock for all models. Guaranteed to tighten on any worn crankshaft. Dengler Tractor, 6687 Shurz Rd., Middletown, OH. 45042. 513-423-4000

John Blue Soil Fumigator $1050.; 1row Pixall Bean Picker $7500.; Stanhay Seeder $2200.; 2row Powell Transplanter $1200.; 4row JD Fertilizer Drill $800.; 4row Veg. assist Harveter $6000. w/ blades to top corn. 516/726-4989

John Deere Engines Model 4239tF, Model 4276tF, in good condition. Deutz 06 series tractor parts. Deutz 912 engines for parts and units, in good condition. Union Co. 717/966-3561

John Deere 4030 tractor with cab & loader (only 1800 hrs.) $15,000.; 12 ft. harrows (model 115) $4,000.; 4 bottom plow (model 2700) $6,000. All mint condition. 413-665-2427 or 413-665-4681

John Deere 709 Rotary Mower, $1,200. 301-452-5254.

Kelly feeder table to dump trucks on for silo filling; $2,500. Int. 110 self-unloading wagon; MF 3 beater self-unloading wagon, $1,200 each. Call 814-674-8756.

Kewannee 34' elevator w/ hopper, PTO shaft & electric motor. 717-436-8790

Knight 350 spreader, tandem axle w/hyd. gate & top beater, web 1 yr. old, $2,500.; NH 282 baler w/ thrower & super sweep, $1,995.; MF 550 combine, 1981, hyd., diesel w/13' grain head. 215-267-6547

LOADER ATTACHMENTS NEW & USED for any make tractor. 301-833-9091

Long 510, 3 cyl. diesel, 55 h.p. w/loader, very good condition. 215-926-2441

Long 510 (50HP) with heavy duty quick detach loader, 740 hours, excellent condition $8,550. 215/488-7060

Mack truck 28' dump trailer; JD Tank Spreader #465; DeLaval pipeline complete 26 stalls 1½"; Standard feed cart; Four concrete feed troughs; WD45 AC; NH chuck wagon #8; 26 Starline stanchions; 4 metal gates 2-12'-2-14'. All equipment in excellent condition. 301-357-4672 after 6 p.m. Farmer Retiring.

Massey Harris 55 gas, on 555 LP; JD D and JD R Diesel; McCormick Deering W30; MMU standard; U Standard 1938; G707, 100hp, PTO and side pulley; G706, 4WD; G900 Diesel; Minniapolis Moline parts new and used. Everett Brothers 614-922-3335.

Massey Harris #60 combine, nice $500 OBO. Daffin Mill, 471 Detroit. Lancaster County. (717)653-6332.

Massey Harris Pony includes: side bar mower, garden plow, and hand crank $1500. 717-323-0714.

MF 1130 diesel w/roof, good condition, bought cab tractor, $5,500. Brillion 16' manual fold wheel harrow w/cylinder, $750. 14' crow foot packer, $750. (717)534-1253.

MF 165 diesel w/236 quick tach loader, 38" rubber, strong motor & multi power, $5,500. 301-592-3868

MF 205 Manure Spreader with gate. Single beater. 205 Bu. $900. 301-898-7426.

MF 35, gas, WF, 35 h.p., live PTO, 3 pt., comes w/ PTO driven 6' Woods mower & snow plow, excellent condition, $4,800. 215-643-7551

SAWMILL Casco bandmill, like new $2700 firm. 814-733-2933.

Sharp 5460 JD chopper, small knives, choice of heads, basic unit $29,800. Will send pictures. Trade & Finance. Larry Stalter "The Chopper Man". 1-800-366-2151

Singer, "IDEAL", 20' portable potato elevator, 220V, rubber tires. 717-677-9794, 677-6224.

FOR SALE: Asst. of discs, shares, points for JD, IH, Case, Massey Ferguson. Clearance Price On In Stock Items Only. 215-395-2542

FOR SALE: Gehl 4500 skid loader, two buckets and manure fork, good condition. 717-436-6094 after 5PM.

FOR SALE: IH 56 corn planter, 30" rows, good condition, 4 row. Hershey Bare. 717-272-9783

FOR SALE: Restored 1936 B round spokes front & rear, 1938 G, 1947 D, 1952 A unrestored 1936 AR with front round spokes radiator shutters 1937 A, 1939 B & G reconditioned steering wheels & decals. Bill Carmine. 302-875-5255

For most any grain or corn header, or self propelled choppers. Call Larry Stalter, "The Combine Man" 1-800-366-2151

For Sale: 12 Hole Nest for Laying Hens $10., Shenandoah water troughs 8ft. $15., Favorite Automatic Chain Feeder $1,000. 703/337-7141

For Sale: 1 set rear tractor tires, rims & centers. Size 16-9-28. From 2240 JD. Also front wheels. Very good condition. $550. OBO 717/354-0253

For Sale: 273 NH Baler with kicker 717/374-8667. Snyder Co.

For Sale: 420 JD, 5speed, w/remote valve $2400. 5' Ford Rotary Mower, $250. 717/865-4932

For Sale: 86 Ford Pickup, F250 Automatic, air, full power, red, with lift gate, low milpage. $7500. 717/273-6018

For Sale: JD 2940 Tractor in very good condition. 717/527-2681

For Sale: PA-140 Diamond w/5 Packers- Complete w/ Candler, Grader, boiler, orienter & auto motor. 10 electric tape machines- 3"wide gum tape w/ variable lengths up to 36". 717/386-5777

Fox Forage Harvester, with 4 heads, $100. Massey Harris Super 26 Combine, $100. New Idea 5 wheel rake, $400. One pair of fenders for Case 930 or 1030 series, $50. 717-752-7006.

Gehl 970 Forage Box, $5,000. Gehl 960 Forage Box, $4,500. 215-488-6501.

Gleaner M2, L2 combine parts, 630 corn, 13' grain parts. Shen County. (703)993-6405.

Grader, Austin Western, Serial #H-1654, 4-wheel drive, front and rear steering, has cab, powered by International Diesel. Machine in fair condition. Asking $6,000. 215/679-5676

Grain drill, Lilliston 9680, 1800 acres, grass seeder, new coulters, weights, inside, field ready, $8,900. JD 8300 grain drill, double disc, all grain, depth bands, field ready, $2,800. JD FBB grain drill, fertilizer box, single disc openers, in doors, $600. 717-993-6222.

Grimm hay tedder, PTO, $750. 301-898-7426

Hardy orchard sprayer, 500 gal. SS tank, Ford V8 engine $2,500; John Bean PTO orchard sprayer, 300 gal. SS tank, overhauled piston pump $2,250. 717-539-2711 or 539-8876.

HIGH TORQUE DIESEL STARTERS with 3 yr. warranty for most domestic tractors and select imports. Call Gary D. Sneath at 315-826-7892.

Hobart Welder/Generator, 230 AMP, 3000W, low hours, 2 cyl. Wisconsin, $825. 717-354-2512

Horsts wagon gears w/ honest ton rating and no sway trailing, heavy duty. Custom made wooden conveyors and taperboard feeders. RISSLER CONVEYORS, 1275 Indiantown Road, Stevens, PA 17578. (215)267-2244.

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IH 1486 diesel, ROPS, 1,400 hrs., excellent condition, $14,900. 716-457-3726

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IH 315 combine cab w/air, 13' head, 1826 drive tires, original paint, shed kept. After 7 p.m., (814)674-8222.

IH 340 gas w/loader, NF, 36HP, live PTO, FH and Fast hitch post hole digger, $2,000 for all. 301-898-7426.

IH 444 w/2000 loader & sickle mower, $5,000. 301-833-9091

IH 470 Disc, transport, 18' fold-up, $1,800. 301-898-7426.

IH 484 diesel, 900 hrs., like new, $8,000. 301-833-9091

IH 555 manure spreader w/ gate, hydraulic drive, nice $1200. 301-898-7426

IH656 hydro. utility 2000 loader, excellent, new tires, bucket, forks, $7,500. (301)798-1234.

MF 65 diesel forklift, 3T capacity, on steel wheels, $4,500. (717)656-8553.

MF backhoe attachment Model 220 $1300. 301-592-9737.

Miller "Big 40" welder. 300 AMP w/torque suspension trailer. Engine rebuilt, $1,500. 230 AMP Hobart welder w/2 cylinder Wisconsin engine, rebuilt $950. Wanted VH4D Wisconsin engines in repairable condition. Also CLRD. units for VH4D + VF4D. Stephen Fisher, Box 114, Lincoln University, PA 19352.

MOWER JD 7½' pull type, $750. 301-833-9091

M & W Turbo, complete with manifold, $125. 717-532-8926.

Myers air blast sprayer, 500 gallon stainless tank, two stage pump 540 PTO shaft 16.5L 16.11 10 ply tires, good condition, $4,500. Bill Carmine. 302-875-5255

New Holland 425 Baler 5 bottom Semi Mounted Case Plow Tacoma 3 Pt. Air blast Sprayer. Mercer Co. 609/259-9787 Evenings.

NH bale wagons, 1069 self-propelled, 1470 hours, cab, air, excellent, farmer owned, 160 bales, sheded, $30,900. Super 1049, sheded, good, 160 bales, $17,500. 1037 pull type, 105 bales, good, $10,500. Tony Piersphel, Eden, N.Y. (716)992-4301.

New Holland 256 Rake, also BMJ Manure Spreader on a truck, 250 Cummins. 717-527-4772.

New Holland 791 Manure Spreader, tandem axle, hyrd. gate, 360 bu. A-1. $2,500. 301-898-7426.

New Idea combine, 12' cut, gas motor, straw chopper, robot head, unisystem, garage kept, $2,500. (609)723-6265.

New LP gas hanging heater, Hired Hand Super Saver, 175,000 BTU, $380 OBO. (717)354-7709.

IH 674 with Kelly loader, 1300 hours, very good condition. 717-761-6014 or 717-349-2722.

IH 706 Diesel, WF, fast hitch, 70HP, big rubber, $4,800. 301-898-7426.

IH 720 5x18 auto. reset plow, like new; IH 844 4 row 38" corn head, excellent. 609-935-0348

IH 856 Diesel, 3 pt., 100 HP, like new. $9,000. 301-898-7426.

IHC 165 crawler w/4 in 1 bucket; IHC 1086, cab & air; 1066 cab & air; 966; 886; JD 4020; 4010; 520; AC 160. Derstine Farm Equipment. 717-292-1856. No Sunday Calls.

IH Single Axle Dump Truck Dt466 10ft. Dump 23,000lb Rears. Very good condition. $10,500. CAT 931 Crawler Loader 4-in-1 Bucket Pins and Bushings turned 0 hours on rebuilt engine. Excellent condition $15,500. 34,000lb rears. New power divider. 717/724-5423

International 3588 2+2 tractor. International 6000 con-sertil chisel plow. Both very good condition. 300G fuel tank w/electric pump. 3 Surge mini-cup claws. Clarion County. (814)473-3529.

International 1066 turbo, ROPS, cab, duals, 16 speed, WF, less than 2500 hours, excellent condition, kept indoors, $10,500. JD 7000 corn planter, no-til, weights, 4 row wide, dry fert., insecticide, good condtion, inside, $3,800. 717-993-6222.

International 700 Plow, 6 or 7 trip, with an onland hitch, $850. 515-329-5582.

Irrigation Boss traveler w/ Nelson gun, 4½" hose, good condition. (301)928-3091.

JD 1010 gas industrial tractor w/3PTH, industrial loader, engine needs repairs $1600 for all or will part out. 301-592-9737.

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WENGER'S
Farm Machinery, Inc.
OPEN HOUSE
Week Of February 19 - 24
Two Locations
Read All About It
Section D Pages 1 through 8

JD 1982 1050 with 1988 #80 Loader and #603 Mower. Phone 717/362-3684

JD 2010 Gas, WF, 40HP, live PTO, 3 pt., new engine. Excellent. $4,000 Firm. 301-898-7426.

JD 2010, tricycle, gas, excellent condition, 1 owner, $2,500. 301-833-9091

JD 2010, WF, with loader, nice condition, $4,000. Farmall A, top end just rebuilt, new paint with new Woods 5' mower, $3,000 Ford 909 5'Pull Type Rotary Mower, good condition, $1,500. 215-926-2765 after 6PM.

JD 2020 gas, excellent, low hrs., $5,000. 301-833-9091

JD 2030 utility tractor, in good mechanical condition, $4,900. (717)532-7054.

JD 2640 tractor w/hi-low, 18.4x30 tires, $9,500 OBO. 717-733-4583

JD 2940, fully equipped, very nice, $12,500.; NH 256 rake, new rubber teeth; Farmall Super C with mower, $950. 215-777-4272

JD 302 diesel tractor w/ reverser, $4,500/Offer 301-833-9091

JD 310 Backhoe, with cab. $9,000. 301-898-7426.

JD 320 w/cultivators and side dresser attachment, engine just overhauled. 301-829-1704.

JD 3940 Harvester MF 124 Baler JD 1240 Plateless planter 717-369-2302.

JD 3950 Harvester 2RN and Pick-up, one year old, real nice $15,000. Myers Forage Wagon 3 beaters, roof, 12T tandem gear, 2 years old, A-1 condition $5,000. IH 120 Forage Wagon 3 beaters, roof, 12T tandem gear $4,000. Cumberland 717/776-4321

JD 4010D, WF, completely rebuilt engine, good rubber, $6,000.; Oliver 1600, new rubber, WF, 800 hrs. since complete overhaul, $3,800.; Ford 4000D w/776 loader, $5,900.; IH 3082, 3 pt. backhoe attachment, like new, $3,500.; 7' 3 pt. Bush Hog mower, new, $1,100.; Gehl 2600 skid loader, $3,200. 301-876-1956

JD 4010, gas, NF, new paint, very good condition, $3,450. 717-683-6802

JD 4020 diesel, syncro-range, WF, 2 outlets, new paint, real clean. (301)557-7269.

JD 4020 gas tractor w/WF, dual hydraulic, needs engine rebuilt, $3,500. (717)532-7054.

JD 4040, 4 post, new rubber, quad, excellent, $14,500. 301-833-9091

JD 450, crawler loader, $10,500. Case 1845 diesel skid loader, $7,800. JD 450B w/6 way, $12,000. JD 410 TLB, excellent, $12,250. (717)859-3283.

JD 45 combine to be sold at Galen Byers Farm Machinery Sale. Saturday, Feb. 24, 1990. Carlisle, PA.

JD 4 bottom roll over plow. 1953 Ford NAA with backhoe and Wagner loader. Gehl 800 recutter, like new 609-298-4718.

JD 7000 4R corn planter w/monitor. 12', 252 White disc. 10-tooth Brillian chisel plow. 640 JD rake (201)689-2136.

JD 7000 corn planter, 4 row, 30", dry fertilizer, monitor, good condition, $4,950. 717-532-6367.

JD700 grinder/mixer w/ self-contained hydraulics, good condition, $1,850. Dayton 40-20 Plazma cutter, excellent condition, $975. Got larger cutter, good delivery. Available in Lancaster area. (814)766-3591 or 8:30-5:00, (814)766-2246.

JD 1010 gas, WF, w/ loader, NO 3PT $2800. 301-898-7426

JD 1010 utility, nice condition, $2,500. 301-833-9091

JD 10ft. Bulldozer Blade, Model 855 Hydraulic angling mount on 4040-4450. Excellent condition. 717/933-4656

JD 10' roller harrow, good condition $2000; Cagle 500 gal. sprayer $1500. 301-739-4046.

JD 145 5bottom plow, good shape $1200.; John Blue Pump, just rebuilt, (2) 85 gallon plastic tanks, $850 717/644-2103

JD 1600 chisel plow, 10' with gauge wheels, $1,200. (609)467-3457.

SPRAYER FMC Bean High Pressure, 200 gallons, $500. 301-833-9091

Stone picker Hanes heavy duty, 5' intake, excellent condition. Bucks County. (215)257-7582.

Terrace plow, excellent condition. Used in construction of terraces. 201-439-2430.

TIRONIE'S TARPS. SHIPPED ANYWHERE. 717-584-2928 anytime.

Track Excavator, 1971 P&H Model H-312 Serial #34363 Powered by GM Diesel, Good condition. With 24" PMCD Rock Bucket and 36" Bucket Both Buckets in good condition. Asking $14,000. 215/679-5676

JD 716A forage wagon w/ roof, heavy duty, single axle undercarriage, used less than 1 year, like new, $9,400. 412-463-3425

JD 790 tank spreader, right side unloading, very good condition. 717-374-1898

JD 800 3 pt. hitch, 450, 60, and 70's. At Beilers Sale Feb. 22 Also a large belt driven wood planner. For info. call 201-534-4212.

JD 8350 Grain Drill, 18x7 double disc, grass seed attachment, fertilizer box never used, excellent condition. Call early morning or evening 201-479-4467

FOR SALE: 200 AC, cab, rebuilt engine, good rubber, new batteries & starter. Must Sell. $6,500. Lebanon Co. 717-865-5719

FOR SALE: 350 GPM trash pump, driven by 5 h.p. electric motor, on low profile trailer, all in excellent condition. Contact: Secretary of Mohnton Borough. 215-775-0660

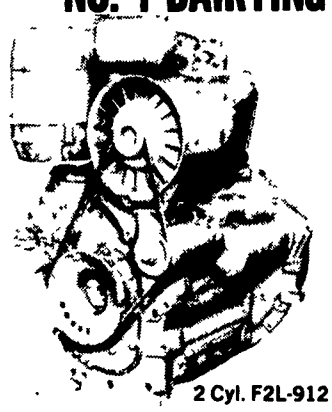
FOR SALE: At Beiler's Sale on Feb. 22nd, 23rd. Model AA, 1029 1½ ton truck parts. For info call 215-326-4640. Chester Co.

GOOD USED FARM EQUIPMENT

NI 272 Cutditioner, 7' $1,250
NH 489 Haybine, 4 yrs. old, nice $4,650
NH 492 Haybine w/hydraulic hitch, NEW $8,475
NH 489 Haybine w/hydraulic hitch, NEW $7,850
NH 478 Haybine, 7' Cut..... $3,250
NH 488 Haybine $2,800
NH 273 Baler $1,250

CAN DELIVER...WILL TRADE
717-933-8134

NO. 1 DAIRYING DIESEL



2 Cyl. F2L-912

KHD DEUTZ

Since 1968 F2L-912 diesels have earned the reputation as the most reliable diesel. Don't settle for less.

EASIER STARTING: Heavy flywheel provides easy starting. No electric heater plugs.

QUIETER: Runs quieter than most water cooled diesels. Very quiet exhaust.

Continuous Duty Rating: 26.5 HP @ 1800 RPM

Fewer repair parts than comparable three-cylinder diesels - cheaper to overhaul.

It has direct injection, lube oil cooling, and oil cooled pistons. This engine has proven to survive the extreme heat of a heavy load in a small engine house better than any other engine.

PLUS-FAMOUS DEUTZ FUEL ECONOMY
Used 275 Gal. Fuel Tank

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Portable Feedmakers feature:
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- tractor or self-contained hydraulic system
- heavy duty construction
- small grain or ear corn roller mill
- wide range of optional accessories

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NEW EQUIPMENT

JD 1219 mower conditioner, 9 ft. $9,625
JD 712 mulch tiller, 11 ft., $7,500
JD 610 chisel plow, 8 ft. $1,950
JD 1460 Rotary disc mower conditioner w/rolls
JD 450 Hydro Push manure spreader, $5,400
JD 2955, 2WD, Open Station, Rental Tractor $25,000 less than 200 hours with warranty

USED EQUIPMENT

NH 320 Baler w/70 Thrower, completely rebuilt $6,500
JD 1327 Rotary Disk Mower Conditioner
BWA JD Disk Harrow, $1,450
JD F145, 5B Plow, $1,400
NH 880W, PU Head, $900
Ford 2110 4WD Tractor, 35 HP w/lder., $9,800
Ford 2600 2 WD, very clean $5,200
NI 218 Manure Spreader, 250 bu., dual axle, hyd. endgate, very good condition $3,200
Woods Model 120 Offset 10' Rotary Mower, completely overhauled and painted, $2,250
Kuhn GMD44 4 Disc Mower, Good Shape $3,000
AC WD45, 800 hrs.
JD 2640 2WD Tractor, completely rebuilt, new tires, $11,500

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Route 24, 2 miles South of Red Lion
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1979 ST 251 Steiger, very good condition
8N Ford tractor with implements
1980 JD 6620 side hill combine w/215 flex platform and 643 cornhead
NI side delivery rake
JD 8200 18 disc grain drill w/grass seed box
JD 650 MFWD w/60" belly mower and loader
AC 720 Forage Harvester, 2 R cornhead & 6' PU
(2) JD 1209 mower conditioner
12 Ft. Bushhog Tandem Disk, wheel lift
2R Braco Potato Harvester w/PTO Drive
JD 125 chuck wagon on 1065 running gear
JD 4 RW Row Crop Cultivator
IH 56 RR wide planter with dry fertilizer
JD 8250 14 disc Grain Drill
JD 400 Lawn & Garden Tractor w/60" Mower
1974 JD 4400 combine w/213 platform and 442 cornhead
JD 1207 mower conditioner
1985 JD F930 front mount and 72" deck
1968 4020 JD w/Yr-round cab
1975 2030 JD w/roll guard and canopy
1968 930 Case Comfort King, good condition

Special Discounts On Parts In February

TRIPLE H EQUIPMENT

Wakefield, PA
717-548-3775 or 717-548-2094

Vicon

NEW VICON EQUIPMENT

(2) LS 400M Sprayers, 28' Booms
(2) LS 630M Sprayers
(1) LS 1910T Sprayer
(1) LS 3010 Sprayer w/45 Ft. Hyd. Fold Boom
(4) Seeder/Spreaders

NEW MASSEY-FERGUSON

(1) MF 240 Tractor
(1) MF 253 Tractor
(1) MF 375 Tractor
(1) MF 390T, 4WD
(2) MF 232 Loaders
(1) MF 1020 Hydro w/Loader
(1) MF 1030 Tractor w/Loader
(2) MF 1035 Tractors, 1 w/Loader
(1) MF 1045 Tractor
(1) MF 838 Loader
(1) MF 72 Tedder
(1) MF 822 Round Baler
(1) MF 10-Ft. Rotary Mower, Pull Type

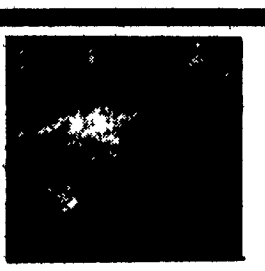
Vermeer

New! Just Arrived...
(8) Silo Wrap Bale Wrappers-Ready For Delivery!
(3) 504I (1) 605J
(1) 147 Drill

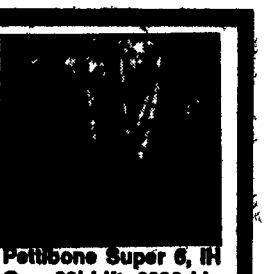
Now Leasing New Vermeer Drills For 1990 Season...
EXCELLENT PROGRAMS!

USED EQUIPMENT

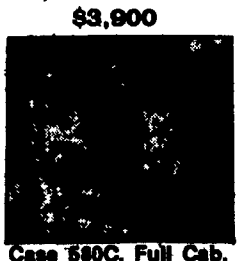
(1) Vermeer 504F- Special Equip.
(2) Vermeer 605E Balers



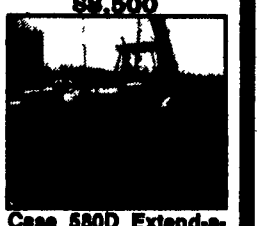
1986 Mauldin Vibratory Roller 18 H.P. Kohler Hydrastatic- 2 Ton, Excellent Cond.
$3,900



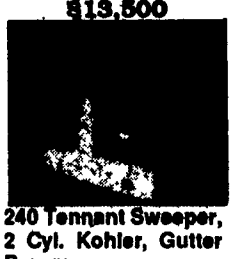
Pettibone Super 6, IH Gas, 33' Lift, 6000 Lb. Cap., Excellent Running Machine
$8,500



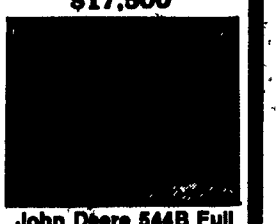
Case 580C, Full Cab, Footswing, Excellent Cond.
$13,500



Case 580D Extend-a-hoe, Wobble Sticks, ROPS, Good Cond.
$17,500



240 Tennant Sweeper, 2 Cyl. Kohler, Gutter Broom $3,850



John Deere 544B Full Cab, Heater, Rebuilt Engine, V. Good Cond.
$21,500

Douglas EQUIPMENT & SUPPLY CO.
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Case 970 Tractor w/Cab, Power Shift, Runs Well

NH 499, Haybine, 4 Yrs. Old, Nice!

Ford 801
NH L35 Skid Loader w/Aux. Hyd.
Farmall C
IH 45 Baler
NH 519 Spreader w/Gate
Haines bulk body
IH 3-Btm Mtd. Plow
IH 234 Corn Pickers
IH 400 Cyclo. Planter 4R
IH 455 Corn Planter
NH 33 Flail Chopper
Glenco Field Cultivator
IH 540, Semi-Mount Plow, 4 Btm., Real Nice
NH 56 Rake

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Low Rate Or Interest
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(2) '79 JD 4400 diesel, 1,600 hrs., excellent condition
'85 JD 6620 Side Hill Titan II, very good condition
JD 7..0 rotary screen, good condition
JD 6600 Level Land, diesel hydro, good
JD 6600 Level Land, diesel, rotary screen, good condition
MF 760 w 6 row corn head, 15' bean platform, very good
MF 760 Hydro, 1163 Cnt, 15' platform, $16,500, very good
(2) MF 410 w cab, platform, $3,500 each
MF 510 cab, dsl., platform $3,500
NH 975 w platform, cab, $2,800
AC L630 corn head, excellent, $4,500
(2) MF 44 corn heads, $1,500 & $2,500
(2) MF 43 corn heads, $2,500 each
JD 444 corn head
JD 443 corn head, good condition
JD 215 rigid platform
JD 215 flex platform, good
JD 3960 forage harvester, good condition

New Combines in Stock
New 9500 Maximizer

NEW TRACTORS IN STOCK
55 hp 2355
75 hp 2255 4 cyl R
85 hp 2... 4 post RO
95 hp 33.. SynR, MFWD
140 hp 41.. SynR 2 WD
Special Financing

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NEW EQUIPMENT

TRACTORS

JD 655, 4WD
JD 755, 2WD & 4WD
JD 855, 4WD
JD 750, 4WD
JD 950, 4WD
JD 670 2 & 4WD
JD 770 2 & 4WD
JD 1070 4WD & 2WD
JD 2155 2WD
JD 2355 4WD, SG

PLANTING EQUIPMENT

JD 7200 6R Cons. Planter
JD 7000 Cons. Pltr. 6R
JD 7200 4R Planter

HARVESTING EQUIPMENT

JD 4435 Combine

HAY TOOLS

JD 328, 348T, 435, Balers
JD 662 Rake
JD 1217, 1219, 1460 Mower Conditioner
JD 260 Mower
JD 350 Mower

TILLAGE EQUIPMENT

JD 710 Mulch Tiller, 8'9"
JD 115, 10' Disk Harrow
JD 610, 8' Chisel Plow
JD 970, 12' Roller Harrow
JD 630 12' Disc Harrow
JD 2000 4 Bottom Plow

OTHER EQUIPMENT

JD 403, 603, 616, 1508 Rotary Cutters
JD 350, 780 Spreaders
JD 175, 245 Loaders
JD 45, 65 Blades

USED EQUIPMENT

JD 3300 Combine w/13' Platform
Fox 2000 Chopper
AC 7000 Tractor
NH 275 Baler w/ Thrower
Frye Loader for 2550 Tractor
JD 240 Disc Mower
IH Cub
JD 60 Tractor, PS
JD 770 Tractor, 4WD
JD 4450 Tractor, QR, Duals
Brillion 10' Seeder
NH 450 Sickle Bar Mower

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Quonset Buildings **I.G. SALES**
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Best Buys in Used Equipment

Case 580 Super D Backhoe, New Engine
$18,800

TRACTORS & LOADERS

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Case 1835B Uniloader
Case 1845 Uniloader

IMPLEMENTS

Wic Bedding Chopper
Gehl 12 Ton Running Gear, Single Axle
Midwest Dump Cart
N.H. 310 Baler w/Thrower
Gehl FB99 Forage Blower
Martin 2100 Vanguard Spreader
Oliver 242 Disk Harrow 10'
Lely 7' Disk Mower 3 Pt.
Knight Little Auggie Mixer Feeder
D130 Backhoe Fits Skid Loader
Case Garden Tractors
Beck 5 Ton Utility Trailer
Badger Forage Box w/Roof
Hesston 10' Hydraswing Mower
Woods Belly Mower
N.H. 519 Manure Spreader
N.I. 384 Scavenger
J.D. 1240 4RN Planter - $400
I.H. 400 6RN Planter - $900

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We Ship Parts U.P.S.

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Ford 8700, cab & air, dual power, weights
Ford 7710, 4WD, cab & air, 300 hrs.
Ford 7600, Dual SOLD One Owner
Ford 5000D, 8 spd., w/load monitor, 1 owner
Ford 3000, gas, 8 spd., power steering, 2,600 original hrs.
Ford 860, 5 spd., PS, 3 pt. live PTO, excellent
Ford 850 w/loader, 5 spd., 3 pt., nice
Ford 8N w/Woods n SOLD
Ford 8N, excellent condition
Ford 8N, good condition
Ford 776 loader w/brackets, like new
JD 950 12' cul SOLD her
JD 660 rake w/dolly whl.

Burkholder Bros.
Lebanon, PA
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USED TRACTORS

JD 2940, SGB, late model, nice	$18,000
JD 4040, SGB, 4WD, nice	$16,500
JD 4430, QR, SGB, 1978	$15,000
JD 4430 QR, SRB, 1977 Sharp	$14,500
JD 4030, SGB, low hrs., nice	$13,300
JD 4230 SGB, 2 Hyd. QR, trans	$12,800
JD 2550 diesel, nice condition	$12,500
JD 2350 org., nice	$12,300
JD 2640, Ind. PTO, 1981, Sharp	$11,500
JD 2440 Ind. PTO 2600 Hrs.	$8,500
JD 2640 Ind. PTO, rollbar, new paint	$8,500
JD 2630, Hi/Lo, Ind. PTO	$7,000
JD 2030 Hi/Lo, Original 2800 Hrs.	$6,400
JD 3020, WF, P/S, Overhauled, Painted	$6,200
JD 1530, diesel, Ind. PTO, nice	$6,000
JD 2030 Ind., PTO, HI Clearance	$5,900
JD 2020 diesel, overhauled, hi/lo	$5,500
JD 1520 diesel, overhauled, fair	$5,200
JD 1020 Dsl. Ind. PTO, Fair	$5,200
JD 730 dsl. elec. start, sharp	$4,500
JD 400 w/5' mower	$3,400
IH 300 tractor, NF, nice condition	$1,600
M & W Turbo Kit for JD 4020	$800
JD Roll Bar & Roof 2940	$375
Heavy duty roll-o-matic for 4020	$350
Cab of JD 3130	$350

Zimmerman Elevators, Hay Tedders
Wagon Gears & Forage Wagons
Farmco Metal Feeder Wagons, Bale Bodies & Country Boy Gravity Bins
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OPEN HOUSE SPECIAL
WFE 5100 notill planters, 4R, frame SOLD oulters, dry fertili..., insect., monitor.
Ask for Special Price.

Quality Is Our Game - Service Is Our Aim

NEW TRACTORS
140 4WD
120 2WD
100 2WD
21 w/Turf Tires
(2) 37 4WD
(1) 31 4WD

USED TRACTORS
JD 3010D
JD 430
JD SOLD
Oliver 1755
Oliver 1850D
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MISCELLANEOUS
Set 18.4x38 Duals, 9 Bolt Hubs
New Material Buckets To Fit JD Loaders 145-146-148-158 48-58 in stock
JD 343 Corn Head
1 Set of Pallet Forks
3 Pt. 8 Ft. Rotary Cutter

PLANTERS
New White 4&6 R No-till
Used Oliver 5400 4R
Used White 5400 6R
Used White 5100 4R No-till Planter, Sharp

MISCELLANEOUS
Set 18.4x38 Duals, 9 Bolt Hubs
New Material Buckets To Fit JD Loaders 145-146-148-158 48-58 in stock
JD 343 Corn Head
1 Set of Pallet Forks
3 Pt. 8 Ft. Rotary Cutter

HARVESTING EQUIPMENT
New Hay Tedders
New Bale Wagons
Used NH 890 Harvester w/5 Ft. Hay P/U & 2R Corn Head

Tractor JD 4440, dual whls., dual hydraulics, 3,000 hrs., excellent condition. Call 301-758-0713

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales = Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

Vermeer 504 and 403 round balers. Vermeer 23' twin rake. Round bale silawrappers. NH haybines. (412)423-4076.

WANTED: Hydraulic cylinder for Ford industrial loader 37"x3" top, tilt. (215)562-7318. Berks County.

WANTED: Mc.No.9 ensilage cutter PTO Combinder, 16ft. Hay Tedder 717/295-3137; 393-8820

We specialize in flat belting, cut to order, baler throwers, self unloading wagons, long table blower belts. Franklin Co. 717-328-3591. If no answer 717-328-5603

WHEEL LOADER CAT 980B, cab, recent engine, $19,500. 301-833-9091

White 5100 Planter, 6 row, no-til, liquid fert., insect. hoppers, STD monitor. 717-935-2158.

White 598 six bottom plow, hydraulic vari-width settings, 14" to 22 inch, SAR excellent condition. Can be reduced to five bottoms, $5,700. International fork lift attachment for 2250 and 2350 front end loaders, like new, $700. Bucks County. (215)297-5155.

WOODS C80, pull type rotary, excellent, $650 301-8733-9091

WOODS MOWER HD315, 15' Batwing, new, $5,500. 301-833-9091

WOODS RM306, new blades, $450. 301-833-9091

Woods #121 10' offset rotary mower, $2,250. Block f/20 Ferg. $750. Radiator f/20 Ferg., $50. 19" frt. wheel f/20 Ferg, $25. Harford County. (301)452-8447.

Yale 4,000 lb. forklift, LPG; Datsun 4,000 lb. LPG. $2500 for choice. 717-859-3283.

For Sale
INT. 574, Gas, Row Crop Tractor.
Phone
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No Sunday Calls

McCormick grain drill 13 hole, 7" spacing. Grain & fertilizer, both very good condition.
$475
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Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings, and Main Bearings With Full Gasket Set $89.90
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Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available
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USED CONSTRUCTION EQUIPMENT

Backhoes, Loaders, Crawlers, Dozers, Etc.
Currently Available:

Backhoes: JD 310A; JD 310B, JD 410; Dynahoe 190 4WD 76 Series; Case 580 Super E w/extendahoe; IH 260 A; Special: IH 3514, $3850.

Crawlers: Case 450B 6-way; JD 450C; JD 450C w/tree shear & bucket loader; IH TD12; Cat D4B 6 way w/cab 1987; IH TD-12 6 way; Komatsu D31P.

4 WD Loaders: JD 444; Napco w/Backhoe; CAT 944 needs work.

Miscellaneous: Huber Road Grader; Galion Roll-o-matic asphalt roller; Ford 3 pt. mower model 917; JD 301A w/sickle bar mower; Woods C80 mowers; 15 ton tagalong w/air brakes.

Inventory Changing Daily. Call for current prices Located in Eastern Baltimore County, Maryland

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Best Buy In Used Equipment Kubota Tractors

G3200 gear drive, 40" mid mower, shaft drive, like new, $3,995
G3200 gear drive, 44" mid mower, shaft drive, like new, $3,995
(2) G4200 HST 44" mid mower, shaft drive, like new, $4,500
B6000 BT 4WD, 44" mid mower, 3 pth, very good, $4,000
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B7100 BT 4WD w/front loader, 3 pth, very good, $5,000
(2) B7100 HST 4WD turf, 60" mid mower, shaft drive, 3 pth, very good, $5,500
B6200 BT 4 WD, turf, 48" mid mower, shaft drive, 3 pth, very good, $6,500
B7200 BT 4 WD turf, 60" mid mower, shaft drive, 3 pth, very good, $7,800
B8200 HST 4WD turf 60" mid mower, shaft drive, 3 pth, like new, $9,995
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L4150 BT hydraulic shuttle shift, 4 WD w/front loader, 3pth, 50 hp, like new, $15,000
M4050 BT, 4 WD, 50 hp, like new, $12,000
Lickty Chipper, PTO driven, for 30 hp and up, very good condition, $1,800

Also have good selection of New Kubota Tractors

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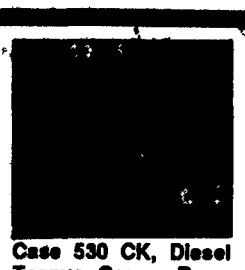
Clark 45C, Detroit Diesel, Full Cab, Heater, Good Cond.
$19,900



Case 530 CK, Diesel Torque Conv., Runs Good **$6,500**

H[illegible]50, Ford Di[illegible]ront Blade, Wid[illegible] Tires, Good Cond.
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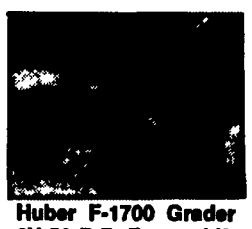
New Custom Trailers In Stock, 1¾ Thru 20 Ton, If You Haven't Seen Them, Take A Look!



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Hough H50C Straight Frame, Diesel, Full Cab & Heater, Runs Good **$7,995**

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Feeding Racks included.
Each Feeding Rack consists of Pail and Hay Rack.
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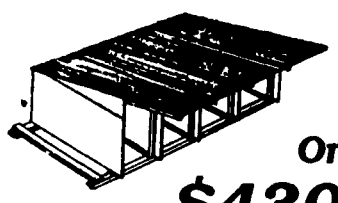

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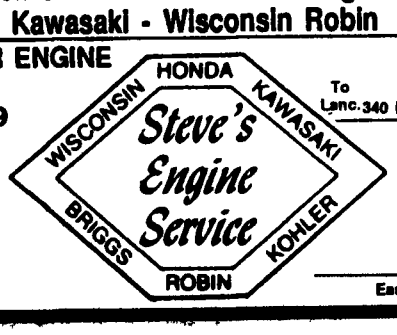

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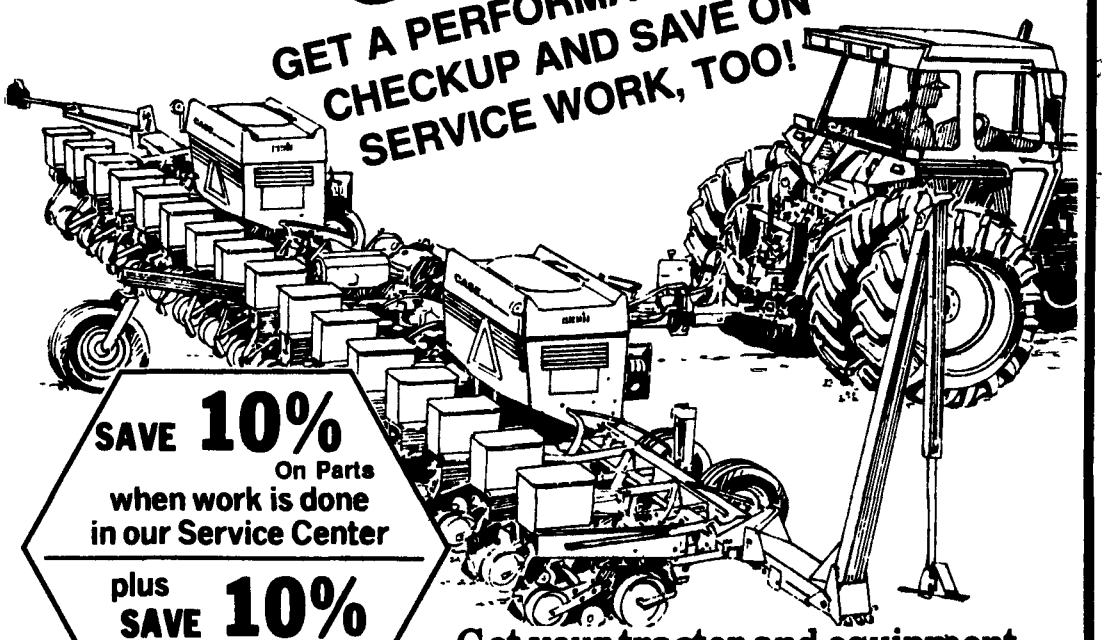

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- IH 284 Tractor w/Mower
- IH 234 4WD Tractor w/Loader

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- NH 779D w/Bucket
- Ford CL 40 Skid Steer Loader
- NH LB620 Loader Backhoe
- IH 1850 Loader w/Bucket
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- NH 114 Hydro Swing, 12' Haybine
- AC Forage Blower
- NH 278 Baler w/Thrower
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- NH 496 Hydroswing, 12 Ft.
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- NH 256 Hayrake w/Dolly Wheels
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- NH 770W Pick-Up Attach.
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- NH 479 Haybine
- NH 1880 Self-Propelled Forage Harvester w/Heads
- NH 27 Blower
- NH 8717 Forage Harvester w/2 Row Cornhead
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- NH 718 Forage Harvester

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- JD Grain Drill optional New Condition
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- AC 2300 12' Disc Harrow

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- NH 519 Spreader w/Top Beater, Hyd. Gate
- NH 679 Spreader w/Top Beater

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- Woods RM59 Mower
- IH 1150 Grinder Mixer

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For Your Participation In Making Our Open House A Huge Success-

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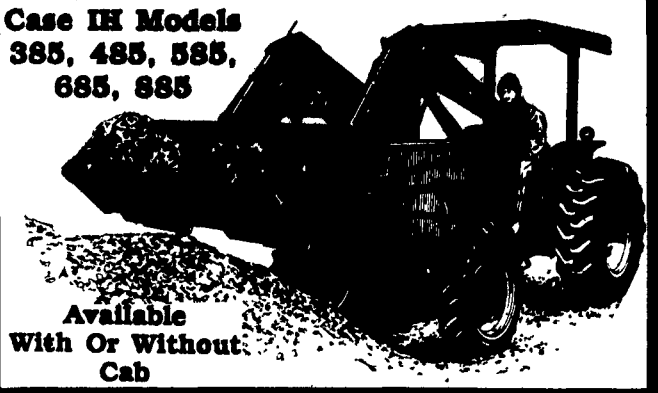
Annual Consignment Auction
Thurs., March 9, 1990

FARMERS #1 CHOICE IN 38-72 H.P. TRACTORS
Case IH Models 385, 485, 585, 685, 885



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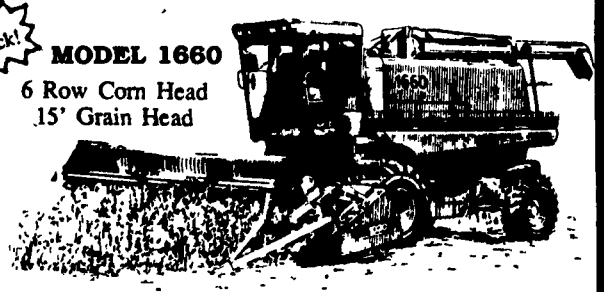
We're Here To Meet Your Harvesting Needs

In Stock!

MODEL 1660
6 Row Corn Head
15' Grain Head



Let's Talk About A New Axial-Flow Combine Soon!

Check With Us, You'll Be Surprised What You Can Save!

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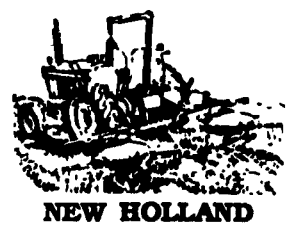

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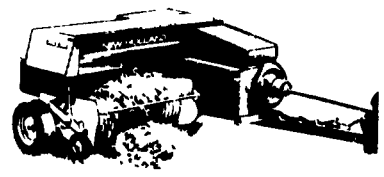
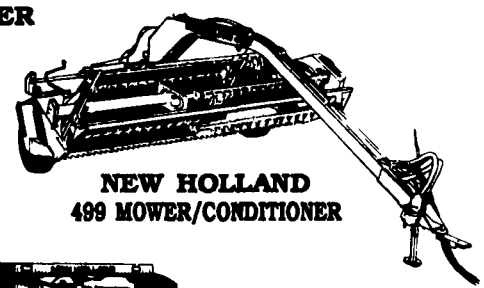
156 TEDDER
254 RAKE TEDDER
256 RAKE



NEW HOLLAND
326 BALER
570 BALER
575 BALER



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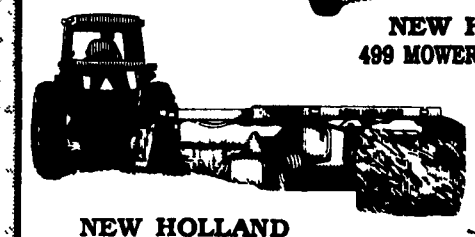
499 MOWER/CONDITIONER



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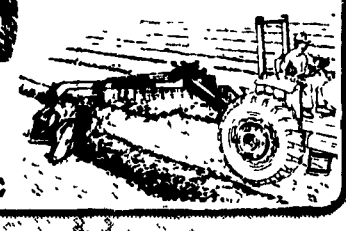
411 DISKBINE



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w/Hyd. Gate, Splash Guard, Top Beater
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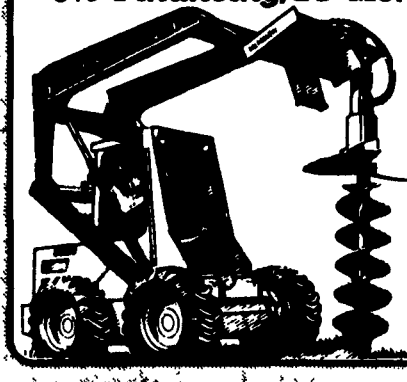

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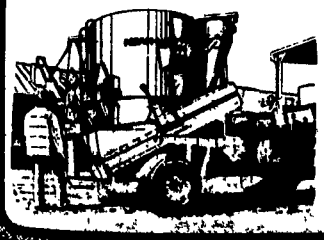

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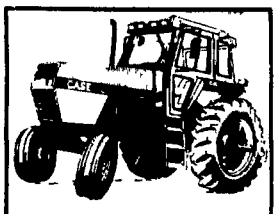

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245 2WD Turf Tires
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2200 Loader
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RM 59
Woods 6'x7' 3 Pt.
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Int. 400 Snow Blade
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Int. 184 Lo-Boy
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Air Blast Sprayer — Myers PTO 50 gal/ minute with 48" Fan, 500 gal. stainless steel tank, can be adjusted for fruits or vegetables. Excellent condition.
18" "Ag Pack" Packing Line complete, feeder conveyor, washer, water elliminator, trash elliminator, 4 chain sizes, 25 Ft. 2-way belt, like new. Can size apples or tomatoes.
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AC: D17, WD45; IH: 656 w/Loader; JD 70 gas & disel; Massey Harris 22 3 pt.; MM: Super 670. SOLD

Currently Dismantling Tractors For Parts

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No Sunday Calls Will Ship UPS
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Used Harvestore Slurrystore w/pump, excellent condition.
(10) Fiberdome calf hutches
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Fox Max II SP Harvester

4WD, good condition, 3 rows 30" corn head, grass head and 3 row snapper head.

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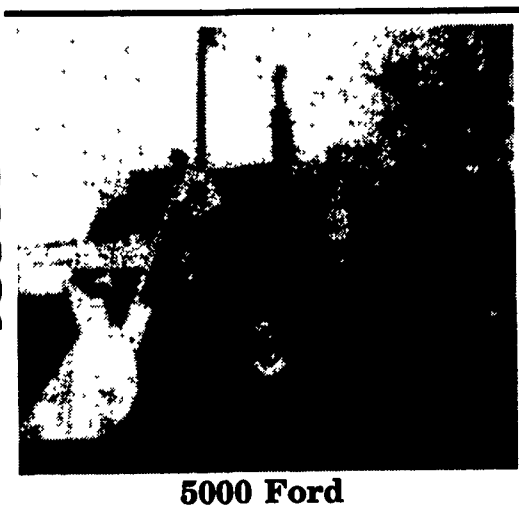
Very Nice J.D. 4400 Diesel Combine, 1400 hrs., monitor, air, ROT. Screen corn chopper, etc. Garaged, new batts., serviced field ready.
JD 213 Flex Grain Head
JD 453 4 Row Bean, Milo, sun flower head
IH 574 D Tractor with 2250 quick tach bucket, 1400 hours
NH 310 Baler, blower and hyd. directional, used very little
2 18' steel rack DERCO hay wagons, used one season
NH 256 Rake, very little use
M.M. G1000, Diesel, 110 HP, tractor with cab, good shape

To Be Sold At Dauphin Co. Conservation District Consignment Auction In Gratz, PA
April 7, 1990



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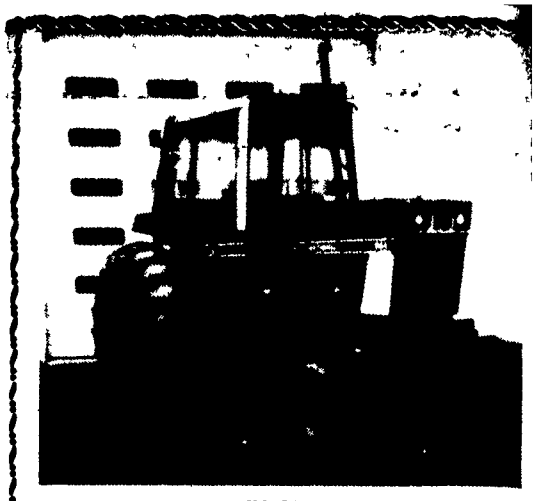

IH 886,
Cab, Heat/Air, 18.4-38 Tires, 3428 Hrs., Clean
$13,250

JD 4240, cab & air, 5,170 hrs., QR, hyd., good condition	$16,900
JD 4030, cab & air	$11,500
JD 2440 w/146 loader, new tires	$10,000
IH 986, cab & air	$ 9,900
IH 886, cab & air	$13,250
IH 666	$ 8,750
IH 186, hydro	$15,500
AC 6140, 4WD, 170 hrs.	$ 9,500
MF 1135, cab & air	$ 7,900
MF 1130	$ 4,750
MF 1100	$ 4,500
MF 270	$10,000
MF 255 diesel	$ 5,500
MF 255 - gas, hi clear, 2400 hrs., nice	$ 4,900
Bobcat 722 skid loader	$ 5,500
Deutz DX90	$ 8,500
Deutz 6807	$ 4,500
Ford 6 btm. on land hitch auto. reset plow	$ 2,500
MF 21' folding rock flex disc	$ 4,700
Taylorway 14' rock flex disc	$ 2,500
JD hay rake	$ 900
JD 224T baler	$ 1,500
NH 283 baler	$ 2,500
NH 315 baler	$ 4,200
IH 56 corn planter	$ 1,500
JD 210 disc, 14'	$ 2,400
Fox blower	$ 700
Parker gravity wagon	$ 1,000
4 set axle duals (MF)	$400 to $ 800
IH 415 cultimulcher, 14'	$ 4,200
Portable saw mill	$ 2,500
Deutz Allis disc mower	$ 2,000
10 ton wagon gears	$ 500
30.5x32 tires, like new	$ 750
(5) field cultivators	$650 to $ 1,200
10' & 1_ cultipackers	$500 to $ 800

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BURKHOLDER
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March 6

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Case-IH 235 AWD	Case-IH 475 12' Disk Har.
Case-IH 245 AWD	Case-IH 496 19' Disk Har.
Case-IH 385, 35 HP	Case-IH 5100 16x7 Drill
Case-IH 485,. 42 HP	Case-IH 5100 20x6 Drill
Case-IH 585, 52 HP	Case-IH 900 6R Air Planter
Case-IH 685, 4WD	Case-IH 900 4R Plate Planter
Case-IH 685, 62 HP	Case-IH 2255 Loader
Case-IH 885 AWD w/Cab	Case-IH 550 Spreader
Case-IH 4500, VS Field Cult.	Case-IH 560 Spreader
Case-IH 5709, 3 Pt. Chisel Plow	Case-IH 2250 Loader
Case-IH 415, 12' Packer Mul.	Case-IH 86 Hay Rake, Hyd.
Case-IH 8420 Round Baler	Case-IH 600 Forage Blower
Case-IH 8530 Sq. Baler w/Thro.	

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Case 1190 (1983, 645 Hrs.)	$ 9,500	IH 5100, 18x7 D/D, Combo Drill (Real Nice, 100A Use)	$ 4,650
IH 574 D Tractor	$ 6,150	IH 1300, 3PT 5' Mower	$ 950
IH 284G Tractor (1070 Hrs.)	$ 3,500	IH 100, 2PT 7' Mower	$ 750
IH F-C w/Cult. Tractor	$ 850	Ford 537 9' mower/cond.	$ 1,350
IH F-BN Tractor	$ 1,150	Gleaner M2 Hydro Combine w/ 13' Platform, 4RW Corn Hd., 6RN Corn Hd.	$16,500
MH 44 Tractor	$ 750	IH 400 4R Planter	$ 1,150
Hesston 1014+2 hyd. swing	$ 5,850	Ont. 13x7 SD Drill	$ 650
NH 479 Haybine	$ 1,350	IH 56 4R Planter	$ 950
NH 461, 9' Haybine	$ 950	5th Wheel Wagon Chassis	$ 485
IH 430 Baler w/Thro.	$ 1,850	IH 350, 12' Disk	$ 1,150
IH 35 Hay Rake	$ 1,150	Pitts 10' Disk	$ 850
IH 863 6RN Corn Head	$ 5,850	JD KBA 15' Wing Disk	$ 1,500
IH 550 Harvester w/Heads	$ 1,200	Hawkbilt 207 Tub Spreader	$ 1,250
IH 710 5F 16" Plow w/Cyl.	$ 1,650		
IH 411, 4F 16" 2PT Plow	$ 400		
Ford 4F 14" 3PT Plow	$ 350		
IH 710, 6F 18" Auto. Plow	$ 3,850		

MIFFLINBURG FARM SUPPLY, INC.
Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

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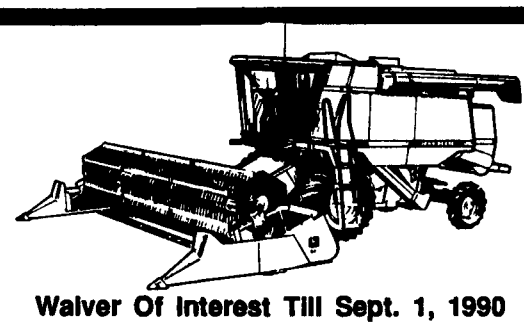

Waiver Of Interest Till Sept. 1, 1990

COMBINES

1989 JD 9600 w/4WD, 920 flex cutter bar, 843 corn head, 313 sep. hrs.

1988 JD 7720 w/4WD, 396 hrs., 920 flex cutter bar, 643 corn head
1975 JD 7700 rotary screen w/215 flex cutter bar
1977 JD 7700, rotary screen, 4WD, 215 flex cutter bar
1979 JD 7720 w/Mud Hog drive, 216 flex cutter bar
1982 JD 8820 w/4WD, 1,800 hrs. w/222 flex cutter bar, JD 843 corn head
1982 JD 8820, 4WD w/224 flex cutter bar
JD 653 bean head
1988 JD 920 flex cutter bar
1984 JD 224 flex cutter bar

TRACTORS

1970 JD 4000
1977 MF 285 tractor, low hrs., nice condition
JD 1250 tractor, 112 hrs., like new

MISCELLANEOUS

IH #60 flail mower, 14'
JD RG 4 row cultivator, (4 row wide)
JD 7000 8-30 dry fert., insecticide, monitor
JD 7000 4-38, dry fert., insecticide, monitor
JD BC 21-7 grain drill
IH 14' chisel plow, 3 pt.
Glenco 10' chisel plow, 3 pt.
1989 JD 6000 hi cycle, 60' booms
JD 27 Flail Shredder
Lilliston model 9680 no-till drill, 18x7, like new

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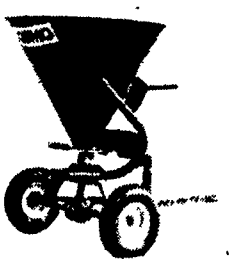

Pull Type $650
3 Point $350

Chipper-Shredder
PTO- 3 Pt. $1795
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KUTZ FARM EQUIP. INC.
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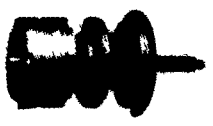
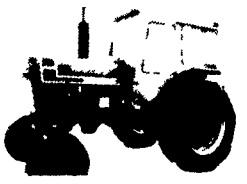


Leaman Tractor Parts

P.O. Box 250
Willow Street, PA 17584
(Lancaster Co.) 717-464-2874
(Turn Left on Breneman Rd. from 222 S at Refton)



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We do complete job or center housing while you wait or will sell you the parts.

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- Compare Our Prices -

All clutches & T.A.'s will ship U.P.S. and are sold on an exchange basis. Core charges Apply.

QUALITY USED PARTS

We specialize in IH tractors but we also hav Case, Oliver, White and Massey tractors in our inventory.

Recent Additions To Parts:
IH 3088, AC 8010 MFD
IH 806-D, 684, 664, 544, 504-D
IH 404 986, 884, 826
IH 1066, IH 340, IH 986
IH 915 Combine

USED TRACTORS

IH 685 MFD w/340 hrs. like new
Westendorf TA-26 Loader, new to fit 685
IH 886 ROPS SOLD orig. hrs., 38" tires,
JD 730 diesel w/electric start, good cond.
JD 730 diesel electric start, factory WFE, 3 pt., & fenders, 1140 hrs. showing w/signed statement from orig. owner
JD 730 diesel electric start, 3 pt. hitch, engine needs work
1975 IH 1066 SOLD w/2900 hrs. excellent condition
Oliver 1850 Gas, WFE, good condition, cheap power
IH 1066 fender tractor, w/3 pt. & dual PTO's, very good cond.
1977 IH 986 ROPS, 18x38 tires, 3500 hrs., nice cond., rebuilt clutch & TA
IH 856, WFE, 3 pt., good solid tractor
1975 IH 1466 C/A 20.8x38 tires, very nice
JD 346 Baler, wire tie w/hyd. kicker
IH 756 gas W SOLD 2 pt. hitch, w/cab, very good cond,
JD cab to fit 30 & 40 series tractor, very good condition
Gleaner 6 RN Corn Head to fit N Series Combines
1976 IH 1466 c/a, 42" radials & duals, exc. cond.
IH 1086 c/a, very nice cond.
JD Model 302 Industrial tractor w/loader, 3 pt. & ROPS
Oliver 1600 diesel, WFE, good cond.
IH Model 720, 5x18" toggle trip plow, did less than 200 acres
IH cab to fit 86 & 88 series tractor, same as new
IH 806 diesel, WFE & 3 pt.
JD 4020 diesel, power shift, WF
New JD Wide Front End
OEM Replacements to fit 4020s etc.
Looks identical to factory axle
Buy new for the price of used

Combines

1976 IH 715 Diesel, Hydro w/13' Platform Tigerjaw bar, set up for beans, good cond.
JD 6600 Gas, variable speed w/bean head, very nice condition
702 Unisystem w/737 Husker
713 grain platforms, 744 cornhead
MF 510 diesel, belt, c/a, real nice shape

Coming in:
1974 JD 4400 diesel, rotary screen, 444 cornhead, 15' floating bar

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USED EQUIPMENT

TRACTORS

JD 420 tricycle
JD 2240 High Utility
JD 3020, gas tractor
JD 4040, 4 post, PS
JD 750 w/backhoe
JD 575, skid loader
Farmall 230 w/fast hitch
Farmall Cub w/Flail Mower
MF 1085
MF 180 Diesel
Kubota B8200 (Like new)
OMC skid loader

TILLAGE EQUIP.

Oliver 6 bottom semi. mounted plow
AC 10' chisel plow
Taylorway 10' chisel plow
JD 115 disc, 11½'
Brillion 9' packer

MISC. EQUIP.

GT 370 grain dryer
NH 362 Tank Spreader
Starline roller mill
Woods M5 mower

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New Holland 489 Haybine (Just Traded)
New Idea 290 Mowditioner
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Gehl 910 3 Beater Wagon w/Roof
Gehl 810 3 Beater Wagon w/Roof
Gehl CB1250 Harvester Hay Pickup & 3RN Head
McCurdy 225 Gravity Bin w/Extensions & Hyd. Auger
Pequea 710 7 Ft. PTO Hay Tedder
Walsh 200 Gal. 3PT Sprayer w/Roller Pump
Century 500 Gal. Sprayer w/Hyd. Cent. Pump
Kewanee 19 Ft. Wing Field Cultivator
Ford 3PT 2 Row Cultivator
Vandale Trailer PTO Feeder Wagon
Owatonna 83 100 Bu. Grinder Mixer-Nice
New Idea 406 Hay Rake w/Caster Wheel

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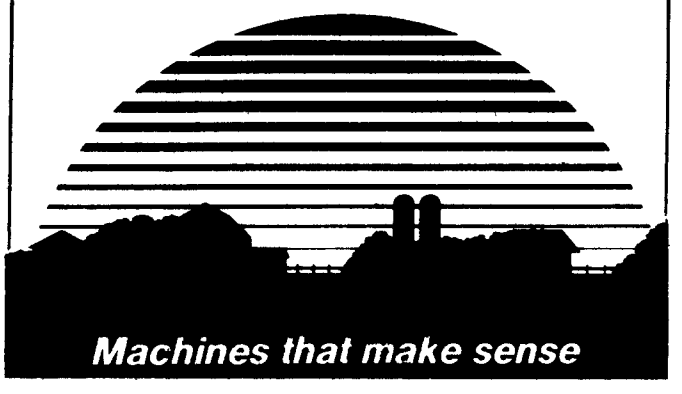
LOCATION: Umberger's - In Shop

Drop in ... meet your friends ... have fun and fellowship and see how Gehl Company and your Gehl dealer are working together to meet your needs with "Machines that make sense."

The program includes:

- Product information
- Audio-visual program
- Refreshments
- Great prizes



JD 3300 combine, 1300 hrs.
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JD new & used WFE's for 3010-4320
JD 320 WFE & 3 pt.
JD wanted to buy manifold & other parts for BO & BR
JD 4520, 4030, 1520 engine parts
2 cylinders:
40, real nice, needs paint $3,250
430, WFE, 3 pt. P/S $3,250
330, Utility, side mower $10,550
720, wide or narrow, direct start, Call
B Parts $375
H Runs, new starter $1,150
H Parts, $575
JD 730 complete 3 pt., $775
Several Carbs, Mags., etc.
Oliver 440, 3 pt. pulley, $4,250

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JD 755 4WD
JD 855 4WD
JD 955 4WD
JD 670 4WD
JD 770 4WD
JD 1070 4WD
JD 2155 TSS Trans.
JD 2755 HI/Lo TSS Trans

PLANTERS & DRILLS

2 - JD 7200 Conservation Planters - 4 Row
JD 450 Drill - 10 Ft. Plain Grain

MISC.

2 - JD 350 Spreader w/Endgate
JD 450 Hydra-Push Spreader w/Endgate
JD 709 Rotary Cutter
JD 403 Rotary Cutter
JD 65 Rear Blade - 7 ft.
2 - JD 45 Rear Blade - 6 ft.
3 - JD 245 Loaders (Self leveling)

HAY & FORAGE EQUIP.

2 - JD 1219 Mower Cond.
JD 1460 Rotary Mower Conditioner
JD 328 Baler w/40 Ejector
JD 338 Baler w/40 Ejector
JD 375 Round Baler
2 - JD 240 Disk Mowers
JD 350 Sickle Mower
JD 662 Rake
JD 672 Rake
JD 3950 Forage Harvester

USED EQUIP.

JD 2800 6 Bottom Plow	Coming In
JD 660 Spreader w/Endgate	$1,950
2 - JD 1240 Corn Planter	$1,100
JD A Tractor	$900
NH 67 Baler w/Thrower	$1,100
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USED EQUIPMENT

NH 425 Skid Loader
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NH S676 Spreader
NH 258 Rake
NH 822 Corn Head
(2) NH 488 Haybine
NH 770 Harvester
NH 277 Baler
NH 320 Baler
Butler 2800 Gal. Liquid Manure Tank w/Injectors

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JAMESWAY

USED EQUIPMENT SALE
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TRACTORS

JD 4250 MFWD, PS, SGB
JD 4250 MFWD, PS, SGB
JD 4250 2 WD w/Duals, PS, SGB
JD 2440 w/146 Ldr.
JD 2240
IH 300 w/2 btm. Plow

COMBINES

JD 6620 SH	13' Quicktach
JD 6620 SH	JD 643
JD 6600 LL	JD 643
JD 4400 D	JD 643
JD 215 Flex	JD 444
JD 215 Flex	JD 213 Rigid
JD 216 Flex	

TILLAGE

Brillion 14' Cultpk w/Transport
Brillion 16' Cultpk w/Transport
Dunham 10' Cultpk
JD 925 10' Roller Harrow
JD 950 12' Roller Harrow
Glenco 13' Cultv. w/Buster Bar
Brillion STS101 Spr. Tooth Harrow
Brady 12' Chisel Plow
Oliver 3 pt. 3 btm. Plow
Massey Harris 1 Btm. Plow

2 Row 3 Pt. Cultv.	JD KBA Disk
2 Row 3 Pt. Cultv.	MF 12' Disk
JD Killefer Disk	IH 8' Disk
JD RWA Disk	IH 8' Disk
JD KBA Disk	IH 8' Disk

MISC.

NH 555 Skid Steer
JD 300 Husker
BC 165 Bu. Gravity Box
Nestendorf Loader For JD 1530, 2020, 2030, 2040, 2240

PLANTERS

JD 7000 Cons. Lq. Frt. 6R
JD 7000 Cons. Lq. Frt. 6R
JD 7000 Cons. Dry Frt. 6R
JD 1440 4R
AC 500 Cons. 4R
IH 2R

BALERS

JD 347	JD 224T w/ejt.
JD 346 w/ejt.	JD 224T w/ejt.
JD 346 w/ejt.	JD 24T w/ejt.
JD 336 w/ejt.	JD 24T
JD 336 w/ejt.	JD 14T w/ejt.
JD 336 w/ejt.	

HAYBINES

JD 1209	NH 489
JD 1219	MF 81
JD 1219	

CHUCK WAGONS

JD 115	IH 120
IH 120	IH 120

HARVESTER

NH 897	NH 3R Head
NH 7' Pickup	JD 1 Row Head
NH 2R Head	JD 2 Row Head

MOWERS

Woods M72
Woods M72
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Brady 2 Row Stalk Shrd.
JD 27 Flail Shrd.

GRAIN DRILLS

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JD FBB 13x7

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Farmall 806 Diesel, WFE, 3 pt. 38" rubbers
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Ford 7000 diesel, flat deck, dual wheels & suitcase weights
AC 160 diesel

VARIETY OF HAY EQUIPMENT

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IH #37 8' wheel disc, nice
IH 350 10' wheel disc, next to new
IH 540 4x16" semi-mounted plow w/hillside hitch, nice
JD 1630 10' plow disc
AC 4x16 semi-mount plow, nice
AC 3x16 semi-mounted plow
IH 710 5x16 trip, nice
Brillion 10' Trailer-type HC springtooth chisel plow
Brady 10' springtooth chisel plow

MISCELLANEOUS

Oliver ground drive spreader, nice
JD #30 hydraulic thrower
IH #10 16x7 double-disc grain drill w/fertilizer & grass seeder, nice
NI 12A Manure Spreader
NH 512 Double Beater Manure Spreader
NH 850 Round Baler w/Autowrap
Paypec #86 grinder mixer
NH 269 baler w/super sweep & chute, real nice

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NH 565 Baler w/Kicker
NH 570 Baler w/Kicker

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Ford 555 TLB w/Cab
Ford 4610, 2WD
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Versatile 276 w/Loader

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#1933. Ford 2000
#1934. Ford 2000
#1932. Ford 3000
Ford 3000
#1898. Ford 3600 w/PS
Ford 4000
Ford 5000
Ford 7600 w/DP
Ford 555 TLB w/Cab
JD 60
JD 4010
JD MT
JD 3020, Power Shift
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IH 656, Diesel w/WF, 3 Pt. Hitch
#1936. IH 856
#1942. IH 886 w/Cab & Air, Excellent Condition
IH 986 w/Cab
Case 530 Backhoe
Case 580B TLB
Ferguson 20
Mitsubishi 372, 15 H.P. w/Loader
Mitsubishi 160, 16 H.P. w/Loader
Mitsubishi 210 w/4WD & Loader

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Long 360
Mitsubishi 372, 15 H.P.
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On Monday & Tuesday - Feb. 19 & 20, 1990

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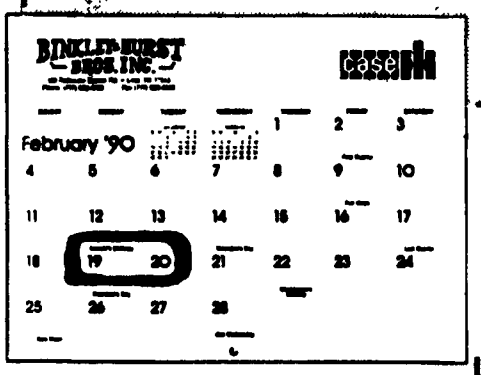
CUSTOMER APPRECIATION DAYS AND OPEN HOUSE



7:00 AM - 5:00 PM
10% DISCOUNT
ON PARTS
PRESSURE WASHER
DEMOS
FREE REFRESHMENTS

Monday, February 19, 1990
10:00 AM - MIKE BRUBAKER
Brubaker Agronomic Consulting Service
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No Til / Min. Til / Deep Til / Slit Til
Yield Results & Cost Comparisons

Tuesday, February 20, 1990
10:00 AM H. LOUIS MOORE
Penn State Ag Economist
"AG OUTLOOK AS WE ENTER THE 1990's"
Projections, Possibilities, Profit Pictures, Prophecies & MOORE

* EQUIPMENT FEATURES INCLUDE *
CASE IH - GEHL - KINZE - SUNFLOWER - HUSKY

L.H. RESOURCES MANURIGATOR REEL TYPE IRRIGATION SYSTEM ON DISPLAY!

SEE THE FOLLOWING PAGES FOR MACHINERY ON DISPLAY!

Make Your Buying Decisions In February To Get Pre-Season Discounts And Save $ $ $ At Binkley & Hurst Bros. Inc. (717) 626-4705

(1) IH Model 10 Grain Drill 16x7 With Grass Seed, Very Good Condition, UM1572

(2) New Amish Horse Pull Baler In Stock, Case IH Model 8520 Centerline Pickup, Pulls Easier Than Conventional Square Balers And Less Moving Parts, With Rebuilt Wisconsin Engine With 1 Year Warranty On Engine, Steel Wheels, Wagon Hitch And Bale Chute, Ready For The Field, Hitch Your Horses And Go Bale!

(3) 6 Shaft Type Block Tines For Forklift Almost New UM 1542..... **Very Reasonably Priced**

(4) Special Offer On (2) 8 Shank 3 Pt. Chisel Plows, 2 Bar w/Heavy Duty 1.25x32" Shanks Only 2 At This Special Price, No's 3628 & 3629..... **At $1,700 each**

(5) Chisel Plows You Can Afford In Stock: 7 Pt., 3 Bar..... **$1,600**
10 Pt., 3 Bar, 3 Pt..... **$1,995**

(6) Used Hustler Zero Turning Radius Self-Propelled Mower, Commercial Model 262, UT2042..... **Only $4,500 Or Best Offer**

(7) New Gehl Hydro Swing Mower Conditioner, 12'3" Cutting Width, Buy In January And Save A Lot Of $ With A Jan. Factory Rebate

(8) New Case IH Model 6500 Consertill Coulter Chisels, 11' Models In Stock

(9) Just Arrived! New Case IH Model 8420 Round Baler, 39" Wide x 54" Diameter Bale With Variable Chamber, NC 3281

(10) New Demo Rental Case IH 3309 Disc Mower Conditioner, Pull Type, 9'3" Cut, Cut 24 Acres

(11) One Only At Old Price, Model 518AL Meyers Forage Box, 6x16 Box, 3 Beaters & Roof, Box Alone, No Undercarriage
The Prices Have Gone Up So Don't Miss This Reasonable Price Quality Forage Box

(12) Kubota Diesel Tractor Model L245H Diesel, 22 HP, Offset Type, Only 317 Hrs., 3 Pt. Hitch & PTO..... ~~$8,500~~ **Make Offer!**

(13) New Demco Trailer Sprayer At Preseason Discount Price, 500 Gallon Capacity, 40' Boom, Lots Of Other Fine Features..... **Call For Details!**

(14) Good Used 2100 Gal. Better Bilt Vacuum Tanker, 6" & 4" Ports & Fill Hoses, 2 Front Injectors, UM 1546

(15) Brillion 14' Culti-Packer With Hydraulic Transport Kit, 18" Notched Rollers, 2 Yr. Old, UM 1554

(16) Like New 16' Hydraulic Wing Fold Case IH Vibrashank Field Cultivator With 11'6" Transport Width, UM 1547

(17) Like New Case IH 8460 Round Baler, Variable Dia. 48" To 75" And 61¼" Wide Bale Density Variable Chamber Type, Was ~~$13,800~~..... **Special $11,800**

(18) Athens Wing Disks In Stock, With Spring Bearing Hangers, In Stock w/9" Blade Spacing,
11'4" Transport Width, 15'10" (Only 1 Left), Model 118..... **Only $9,190**
18'5", Model 118..... **Only $9,995**

(19) New Meyers 360 1665 Gal. Slurry Spreader For 220 Cu. Ft. Of Material, Single Axle, 540 PTO, Save $400. Special 1 Only $6,450.....Cash & Carry Towaway Price **$5,990**

(20) New Case IH Model 3650 Round Baler, 5'x6' Bale, Fixed Chamber

(21) Gehl Model 1007 (10 Ton) Wagon With Telescopic Adjustable Tongue And 8x15 Wheels..... **$970 Each**

(22) Gehl 3 Row Narrow Corn Head Model TR330 To Fit Most Gehl Harvesters Built In The Last 10 Years, No. 4631

(23) Gehl Model F7190 Bunk Feeder Wagon, No. 4780, 190 Cu. Ft., 540 PTO..... ~~$4,695~~

(24) Gehl Model 1465 Round Baler Density Controlled Hard Core Center Which Builds A 45" Wide Bale And Up To 60" High Bale, Can Be Made Smaller, Up To 1000 Lbs. In Stock With Auto. Electric Twine Tie Which Allows You To Use A Tractor With Only Single Hydraulic Outlet

(25) New Style Gehl Model 860 Forage Harvester Basic Unit, With Metal Stop, 8 Knives Cutting Direct Into Blower Fan, 1000 RPM With Over Running Clutch Which Means Less Wear & Tear On Your Tractor PTO Brake, Also Has Hydraulic Swine Drawbar, And Hydraulic Knife Sharpener

(26) Gehl 9'3" Cut Mower Conditioner Pull Type With Center Skid Shoe, Mechanic Hitch Swing And Hydraulic Lift, Setup Ready To Tow Away

(27) One Only Bush Hog 3 Pt. 8 Foot Rotary Cutter Model 268R, No. 3701..... **Only $2,425**

(28) Bush Hog 108" Rotary Cutter Model 3108-02..... **$4,390**

(29) CTI Fork Attachment To Convert Your Bucket Into A Pallet Fork:
Model 2500 Lb. **$495**
Model 4000 Lb. **$630**

(30) 3 Pt. Pallet Fork With Adjustable Tine 1½ "x4" Wide x 46" Long, Weight 384 Lbs. With 2000 Lb. Capacity..... **Was $785**

(31) One Only No. 4449, New Dunham Lehr Cultipacker, 12 Foot With 19" Rollers Was ~~$2040~~..... **Cash & Carry Only $1,875**

(32) New Heavy Duty 3 Pt. Danuser Post Hole Digger, Model 20-40 With 9" Auger, With Serrated Ripper Edges, No. 4003 And No. 4004, Was ~~$749~~..... **Save $100 Now Only $649**

(33) Save $200 On A New MGS HM 72 Trailer, (Slightly Weathered), 50"x72" With Removable Racks, Fenders, Lights, 5.70x8 Tires, 1⅞" Ball Hitch, GVW 1430, Ideal Around The Home Was ~~$875~~..... **Less $200 = $675 Cash & Towaway Price**

(34) McCurdy Combine Header Transport Wagon, Specially Built For Easy Road Transporting Of Your Combine Header..... **$1,750**

(35) Heavy Duty McCurdy RGE 13 Ton Wagon With 12.5Lx15 14 Ply Tires Come And See This Unit..... **$1,800**

(36) Woods RB6 3 Pt. Scraper Blade Cat 1 Hitch, 6 Foot, 40 HP Rating, Weight 251 Lbs. Only 2 Left, No. 3619, No. 3620, Deduct $50 And Save..... ~~$322~~ **Less $50 = $272 For Cash Discount**

(37) 2 Year Guarantee On Quadraseal® Roller Bearings '77 Model Disk Harrow, Up To 126 Lbs. Per Blade, '77 Model - 11'1" Cut, 9" & 7½" Spacing, Spring Hangers..... **Each $5,190**

(38) (2) New Case IH Mounted 9 Shank, 3 Bar Chisel Plows With Curved Shovels, Model 5700..... **Only $2,115**

(39) New Single Heavy Duty Subsoiler Shanks With Mounting And Automatic Reset At..... **$600 Each, Limited Supply At This Price!**

(40) New 76' Model Disk Harrow Up To 111 Lbs. Per Blade, 10'3" Cut, 9" Spacing
1 Only In Stock, Spring Bearing Hangers..... **$3,975**
11'8" Cut, 9" Spacing, 1 Only In Stock..... **$4,880**

(41) New Holland Hay Drying Wagon Slatted Bottom & Sides, 8'x6'x16' 8 Ton Gear With Good Tires UM 1519, ~~$1,195~~..... **Towaway Discount Price $950**

(42) Used Gehl 3510 Skid Loader, 28 HP Gas..... **$5,900**

(43) Good Used John Deere 7000 6-Row Planter, Consertill Heavy Duty With Frame-Mounted Coulters UM 1452..... **Towaway For $4,900**

(44) Used Tag-A-Long Trailers: (1) 10 Ton-Air Brakes, (1) 9 Ton-Electric Brakes

(45) Quality Athens Coulter Chisel Plows With Hydraulic Lift Coulers, 3 Sizes In Stock:
5 Shank, Effective Width 6'3"..... **$3,950**
7 Shank, Effective Width 8'9" Almost 4900 Lbs..... **$5,945**
9 Shank, Effective Width 11'3" Over 5500 Lbs..... **$6,575**
Also: One Only No. 3632 Heavy Duty 11' 4"x4" Rectangular Chisel Plow Frame, No Attachments, Except A Set Of Gauge Wheels, Make Your Own Offer!..... **Only ~~$450~~**

(46) You Won't Beat The Fast On-Off Design For Skid Steer Buckets! Pickup One At Binkley & Hurst Bros. Inc. New For Only..... **$475 Cash & Carry Price!**
Manure Rubber Scraper For Bucket Or Three-Point Attachment, Average Width Is 7', Reduce Ware On Your Concrete Floors & Curbs, Large Capacity, Save Time, Save Fuel & Energy

(47) New Heavy Duty Wagon Gears In Stock, Before You Buy, Check This Out And SAVE $$$! Prices Are Right - Examples:
10 Ton w/6 Lug Wheels, Ext. Tongue, w/New 11Lx15 Tires, Tubes..... **Complete $795**
8 Ton w/New 11Lx15 8 Ply Tires & Tubes..... **Complete $725**
6 Ton w/Used Tires & Tubes..... **Complete $490**

(48) 1978 AC 5040 14.9x28 Tires - 75% 6.00x16 - 50%, Paint Good, 1 Remote UT2092..... **Cash $5,250** Or Lease For $178/Mo.*

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We Have A

SUNFLOWER

Disc Harrow For YOU!

Check Out The Rest...

Then Buy The Best!

Come To Our Open House On Feb. 19 & 20 And See A Side-By-Side Comparison Of Competition

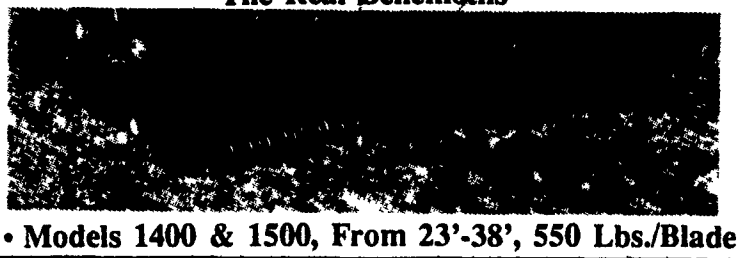
- *1¾" Axle Shafts*
- *Wing Gauge Wheels*
- *Double Offset Design*
- *Rugged Frames*
- *Self-Leveling Hitch*
- *3 Year Bearing Warranty*
- *C-Flex Bearing Hangers*

* SUPERB LEVELING

For Smaller Operation
- **Model 1211 Non-Fold From 10'-15' Widths**

For Larger Operations
- **Model 1232 Windfold From 18'-32', 12'4" Transport**

The Real Behemoths



- **Models 1400 & 1500, From 23'-38', 550 Lbs./Blade**

CAN'T AFFORD NEW? BUY A GOOD USED TRADE-IN DISK HARROW OR OTHER TILLAGE EQUIPMENT!

(1) Just Traded - Good Late Model Krause 33' Wing Disk Harrow, Model 1966, 9" Spacing, 22" Blades, Packer Hitch, In Very Good Condition, UM 1576 - ***PRICED RIGHT-LET'S MAKE A DEAL NOW!***

(2) Krause 12' Transport Disk Harrow w/Rock Hangers Complete w/Lift Hydraulics & Packer Hitch (2 Years Old, Very Nice) UM 1555

(3) Rhino 890 Coulter Chisel 9 Shank With Hydraulic Coulters UM 1560 ..... **$3,950**

(4) Used IH 60 Consertil Coulter Chisel 10' Cut UM 1567..... **$3,550**

(5) 20' IH Transport Model 480 Wing Disk With Earth Metal Blades UM 1445 Was $2,650 Save $300

(6) IH Model 475 Transport Disk 14' Reconditioned UM 1458..... **Make Offer Was $2,180**

(7) Case IH Model 183 Row Crop 3 Pt. Cultivator, 6 Row 30" Spacing, Like New Used On 40 Acres, UM 1500, Was ~~$2,500~~..... **Now Only $1,850**

(8) John Deere Heavy Duty Model 340 Offset Transport 12½ Disk Harrow (New Blades Past Spring) Dual Transport Wheels & Buster Bar, UM 1559

(9) John Deere 8350 18x7 Grain Drill UM 1541..... **$2,250**

(10) IH Model 315 Culti-Mulcher 13'2" Working Width With Cylinder & Hoses, And Optional Scrapers On Rear Packer Rolls, Very Good Condition, UM 1522..... **$3,750**

(11) 5 Bottom 18 White Semi-Mount Plow, All New Bottom Springs 1989, Trash Covers, Spring Automatic Reset UM 1499..... **$3,500**

(12) John Deere 5 Bottom 16" Plow, Spring Trip, Model 1350 or 1450 UM 1521..... **$1,750 Best Offer**

(13) Massey Ferguson 4 Bottom Semi-Mount Plow With Coulters And Trash Covers, UM 1552..... **$600**

(14) Sunflower Model 1321 Offset 14'9" Transport Disk Harrow Wing Fold Model Gives You 10'10" Transport Width In Like New Condition At Used Price..... **Let's Make A Deal Now!**

(15) IH 496 Wing Disk 24' In Good Condition, Hydraulics Complete, Ready For Your Field, UM 1569

(16) White Model 256 Hydraulic Fold Wing Disk Harrow, 18' w/Leveler Bar, UM 1574

(17) Oliver 12½' Model 252 Transport Wing Disk Harrow, UM 1571, Good and See

(18) Could You Use A Big Rotatiller For Your Farm? We Have A 10' 3 Pt. Howard Rotovator Model 130, UM 1557

(19) Brillion 25' Hydraulic Fold Wing Cultipacker, Ready For Your Field, UM 1568

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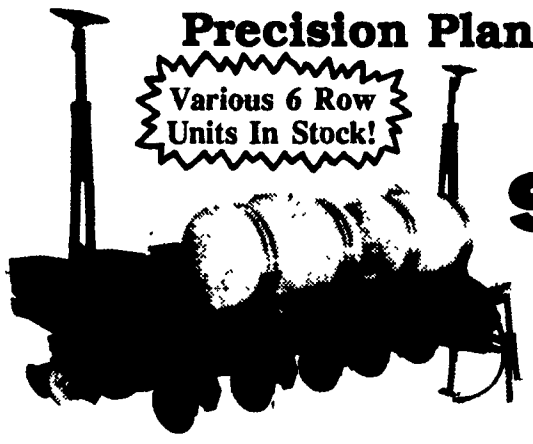
Are You Considering A Planter? Don't Overlook Heavy Duty Quality!

The New Generation Of Precision Planting



Various 6 Row Units In Stock!

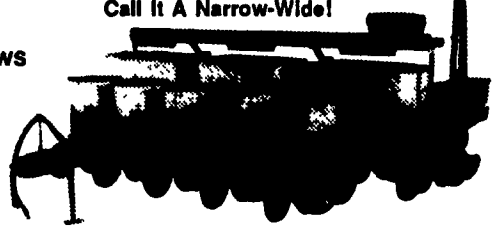
KINZE Series II

Single/Double Frame Planters
Converts from single to double frame with all the row spacing, fertilizer, and tillage options you'll ever need - in one planter! Precision planting! With a planter that converts to narrow rows, even solid rows, in minutes.

- Independent, Modular Wheel Assemblies
- Master Slave Hydraulic Lift System
- Spring Loaded Contact Wheel Drive
- Rugged 7"x7" Frame
- Easy Access, End-Mounted Transmissions

Take Advantage Of Pre-Season Special
SUBSTANTIAL DISCOUNTS —
LEASE WITH AFFORDABLE DOWN PAYMENT

Call It A Narrow-Wide!



Go From 15" Bean Rows To 30" Corn Rows In Less Than 30 Minutes With Minor Adjustments On This Planter As Shown With Pushrow Units.

Don't Wait Too Long To Order An Economically Priced KINZE Planter, Order Now So That We Can Have It Ready When You Are!

Before You Pay Too Much For A Used Corn Planter At A Farm Sale - Check With Us On Good Used Trade-Ins In Stock Or Coming Soon!

Available In:
2, 4, 6, 8, 12, 16 Row Corn & More

OR:

Add Push Row Units & Make It A No-Till Bean Planter

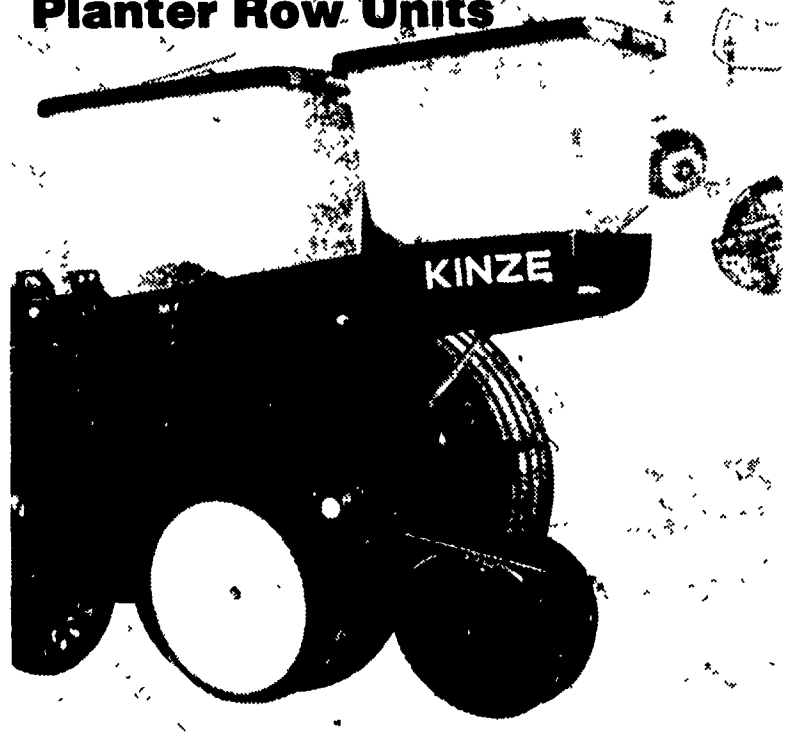
It's Got The Weight To Do The Job Right!

Stop In Now And Get The Details!

Place Your Order Now For Spring!

We've got your PARTS

For KINZE and John Deere® Planter Row Units



10% OFF On All Parts During Our OPEN HOUSE Feb. 19 & 20!

First quality parts that meet or exceed original equipment specifications. Beat the high cost of parts replacement. Come on in and save today!

And, chances are, they cost a whole lot less than what you're paying for them now!

KINZE PARTS

available at:

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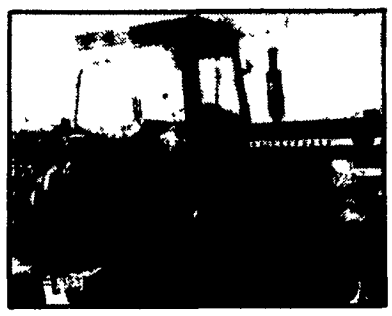
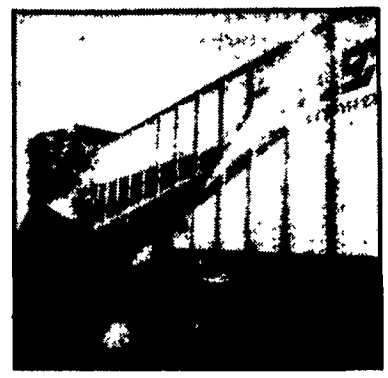
CONSIDER THE HIGH COST OF DIRT

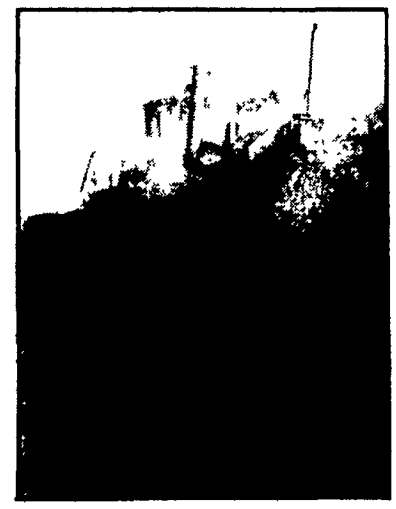
★ **Dirt & Grime Damages Machinery & Forces Costly Repair.**

★ **Dirt & Grime Sabotages Your Uptime During Crucial Work Periods.**

★ **Dirt & Grime Wear Out Valuable Equipment - Your Investments!**







★ **Dirt & Grime Steal Your Most Precious Asset - Your Time**

★ **Dirt & Grime Shadow Your Visibility To The Buying Public**

★ **Dirt & Grime Make Your Work Harder- NOT SMARTER!**

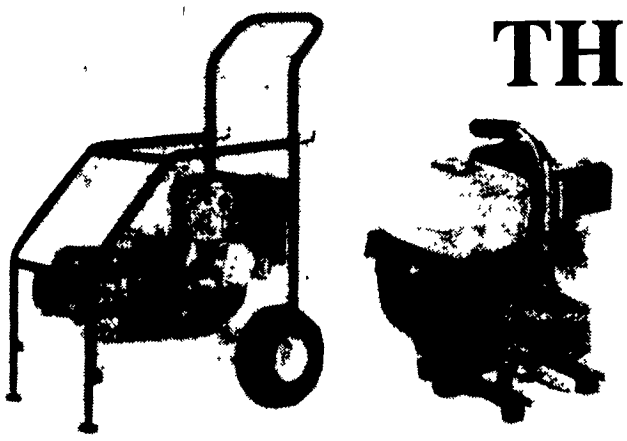
"Most shops charge $15 to $20 just to steam clean a tractor. It takes about an hour to do the average tractor, so right off the bat a farmer has a $35 to $40 charge, counting labor. And they haven't even started to fix the problem that it came in for! A machine that comes in clean may still need some portion cleaned, but the only cost is the labor, and that is rarely more than a few minutes.

Quite often, if the farmer had cleaned the machine properly, he would have spotted the beginning of the problem and been able to repair it for pennies instead of dollars. A missing grease fitting, a loose bolt or a missing cotter key can all be costly if not immediately taken care of."

-FARM JOURNAL, Mid-March, 1983

BEAT DIRT. RUN A MORE EFFICIENT OPERATION. INVESTIGATE THE *BARGAINS* AT THE BINKLEY & HURST BROS. INC. SPRING OPEN HOUSE, Monday & Tuesday - February 19 & 20, 1990 - 7:00 AM to 5:00 PM

THREE BARGAINS:



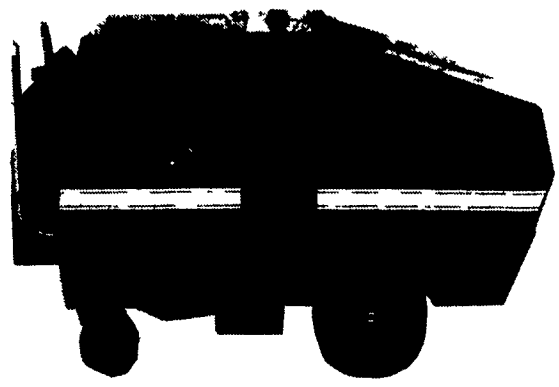
■ **CART-MOUNTED HANDIBLAST** - 2000 PSI Pneumatic Tires, Down Stream Chemical Injection

List $1,659 **$1,275**

■ **HAND-CARRIED GASOLINE HANDIBLAST** 1500 PSI, Honda Engine Interpump Triplex Pump List $1,145 **$749**

These Prices For Two Days Only!

At Binkley & Hurst Bros. Inc. We Bring You The High Pressure Water Technologies YOU WANT AND NEED AT THE PRICES YOU EXPECT. Dozens Of Models- Farm Inexpensive Hand-Held Units To Complete Centralized Cleaning Systems & Drive-Thru Truck Washes. Even Service For Your Current Unit. IF YOU HAVE A UNIQUE PROBLEM OR PLAN TO UPGRADE YOUR EQUIPMENT, The Best Place To Visit Is The Binkley & Hurst Open House, Feb. 19 & 20.



■ **THE FUTURA D-1300-** "D" Means "Deluxe" This Unit Comes Equipped With 1300 PSI Of High Pressure Water Stream Capabilities, Auto-Stop, And An On-Line Water Conditioner To Prevent Scale Build-Up. A Complete Unit!

List $3,595 **$2,365**

These Prices For Two Days Only!

FACTORY REPRESENTATIVES ON-HAND TO ANSWER TECHNICAL/CLEANING DILEMMA QUESTIONS.

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OPEN HOUSE-Monday & Tuesday, February 19 & 20, 1990!

NOTICE! It Pays To Make Your Buying Decisions NOW When The Pre-Season Discounts Are Bigger

See Us (Binkley & Hurst Bros. Inc.) For All Your CASE IH Machinery Needs NOW!

See Us For Your Vibra Shank & Field Cultivator Needs!

*Just Received...*NEW SHIPMENT OF CASE IH 4500 VIBRA SHANK FIELD CULTIVATORS

You Must See These Specially Designed Units With A Lot Of Features You Will Really Appreciate!

We've Got These Sizes Ready For Work! Don't Miss Your Size By Waiting Too Long At Special Pre-Season Prices!

- 4509 Pull Type 9¼ Foot
- 4511 Pull Type 11½ Foot
- Specially Designed By Binkley & Hurst - 15½ Foot Wing Model With Narrow Transport Width Under 12 Feet
- 4510 3 Pt. Mount 10½ Foot
- 4512 Pull Type 12½ Foot
- 4513 Pull Type 13½ Foot and 14½ Foot
- Also Specially Designed 16½ Foot Hydraulic Wing-Fold Model With Transport Width Under 12 Feet.

See Binkley & Hurst Bros. Now For All Your Skid Loader & Tractor Needs!

They Are Here!

COME & MAKE A GOOD PRE-SEASON DEAL NOW! Quality You Can Afford

TOUGH COMPACT DIESELS

For Your Mowing, Towing, Lifting, Loading, Pushing, Pulling And All Around Choring Needs.

All New Models: 235, 245, 255, 265, 275

You Have A Choice - Horsepower Sizes Available: 18, 21, 24, 31 H.P.

The New CASE IH Design Keeps You Going

New Case IH Loaders, Front-Mount Dozer Blades And Mower Decks In Stock

Come In & Make A Good Deal On A New Quality Case IH Tractor Now!

Binkley & Hurst Bros. Inc. Savings to You - TAKE ADVANTAGE NOW!

Check Out Our Lease Plan That Can Save 1000's Of Dollars!

Case International 1660 Axial-Flow Combines In Stock

When it comes to harvesting crops, this big crop-saver can save more grain than other combines in its size class. It has the muscle to "get in and get out" fast to make the most of each day of good harvesting weather. It consistently turns out cleaner grain so you can get top market price. Put a 1660 to work and take advantage of these field-proven features.

- Axial-Flow Design. Uses a single rotor with fewer moving parts and fewer problems than conventional combines using the cylinder-and-concave design. Its more gentle threshing action means less cracked grain and top price for every bushel.
- Human-Engineered Cab. Provides day-long comfort for increased operator productivity.
- 180 hp Turbocharged Diesel and 3-Speed Hydrostatic Transmission. Plenty of power to handle soft soils and hilly terrain.
- 1015 Pickup Header. Available in 11- and 13-foot widths. Hydraulic variable speed drive lets you match crop pickup to ground speed for smooth delivery with minimum shattering.
- 1010 Rigid and 1020 Flexible Cutterbar Direct Cut Headers also available in several widths from 15 to 30 feet depending on model.
- 1000 Series Corn Heads in four to eight row sizes.

The 1660 Axial-Flow Combine . . . a generation ahead.

The Other Combine Dealer Who Gives Service And Sells Combines - See Us Now!

New Case IH Model 1350 With Digital Scales - In Stock And Ready To Grind!

Big New 150 Bu. Capacity With Scales & Other Fine Features -

21" Hydraulically Driven Auger Feed, 2 Screens, Large Flotation Tires

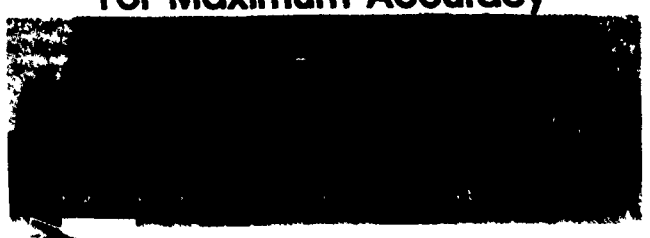
It Can Grind Up To 120,000 Lbs. Of Shelled Corn Per Hour!

Just Arrived - New Case Model 1250 Grinder Mixers, One Model, Has Hydraulics Priced Very Reasonably - Come & See!

TRUCKLOAD SALE ON 20x6 & 24x6 GRAIN DRILLS

THE BEST MONEY CAN BUY!

Count On Case IH Grain Drills For Maximum Accuracy



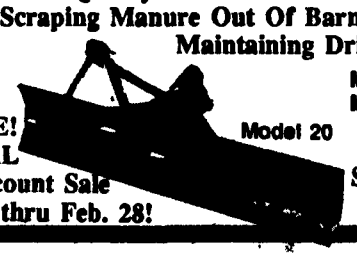
* Depth press wheels control seeding depth of individual openers while closing furrows and firming soil around seed. You can adjust depth with a T-handle at the top of each wheel. Each press wheel is attached directly to the opener. For use with double disk openers.

More Farmers Buy Case IH Than Any Other Brand!

MODEL 5100 GRAIN DRILL

Stop In Now & Make Your Deal!

Get A Quality Case IH 3 Pt. Blade - Ideal For Pushing Or Scraping Manure Out Of Barns And Cleaning Snow And Maintaining Driveways!



Model 11, 5 Ft. **Model 20, 7 Ft.**
Model 15, 6 Ft. **Model 30, 8 Ft.**

Come & Pick-Up A Quality Case IH Blade Now!

NOTICE! SPECIAL 5% Discount Sale Feb. 19 thru Feb. 28!

SAVE MONEY-GET A QUALITY CASE IH SCRAPER BLADE NOW!

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Case IH

Come And See Why The All New CASE IH MAXXUM Tractor Is Second To None!

OUTSTANDING FEATURES:
- Cab Offers 2 Door Entry
- Rops Tractors Have Foldable Rops For Low Clearance Work Areas
- 7700 Lb. 3 Pt. Hitch Capacity
- 5 Year/5000 Hour Warranty - The Best In The Business!

- 4 & 6 Cylinder Case Cummins Diesel Engine With HP Ranges At 77-86-94 PTO HP With High Fuel Efficiency And Tremendous High Torque Rise
- Ground Level Servicability
- A Whole Lot More! Come To Our Open House - Then Buy The Best Tractor Available In The Business Today!

READY FOR IMMEDIATE SALE - COME TO OUR OPEN HOUSE AND MAKE YOUR DEAL!

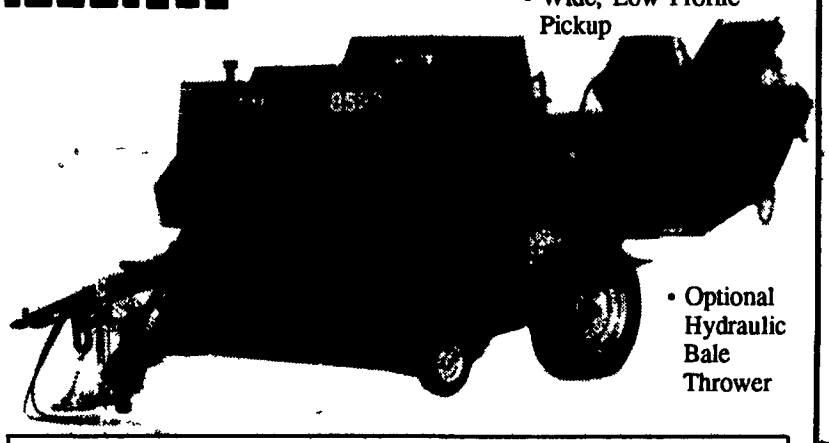
- New Case IH Maxxum Model 5130 All Wheel Drive, Rops Fender Tractor With Lots Of Fine Features.
- New Case IH Maxxum Model 5130 Cab Tractor With All Wheel Drive And Lots Of Fine Features!

Buy Today & Have Tomorrow On These Two Models Listed!

SOME OF OUR SPRING SHIPMENT HAS JUST ARRIVED! New Case IH Model 8520, 8530, 8545 - All Types Including Special Models To Be Pulled By Horses!

BALERS

- Center-Line Design For Easy Maneuvering
- Wide, Low Profile Pickup

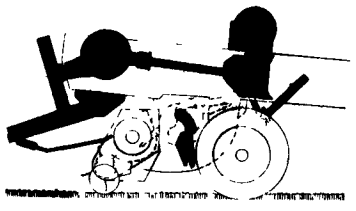


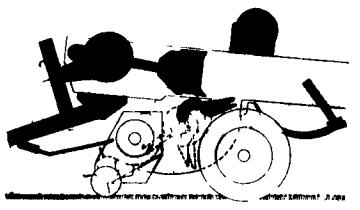
- Optional Hydraulic Bale Thrower

Center Line Pull Not Only Works In Round Balers But Also Works Well In Our New Case IH Square Balers... Also - Less Moving Parts Means Less Horsepower Required To Operate.

STRAIGHT TALK ABOUT FASTER BALING

Uniquely designed Case IH balers put crop quality into every bale





Come To Binkley & Hurst And Make Your Deal Now While We Offer A Choice Of Styles.

★ Amish-Type Horse-Pulled & Regular PTO Models Will Be Shown During Open House Feb. 19 & 20

MAGNUM means more. Let us show you how much more!

5 Year/5000 Hr. Warranty The Best In The Business

WE ARE READY TO MAKE A GOOD DEAL ON A NEW CASE IH MAGNUM TRACTOR THAT IS IN STOCK! *COME ON IN AND LET'S TALK!*

Seeing is believing!
Which is why we encourage you to field-test a MAGNUM 7140 tractor.

From headlights to hitch, MAGNUM means more:

More power from a 505 cu. in. (8.3L) turbocharged and aftercooled engine. Expect to move through the tough spots with greater reserve power and higher torque rise. And, with exceptional fuel efficiency.

More performance from an 18-speed full powershift transmission. Shifting is smooth, nearly effortless. Shift up, down, even into reverse—without clutching.

More comfort to keep you feeling fresh. Roomy, quiet and tight, MAGNUM tractor cabs, with large expanses of tinted glass, assure increased visibility in every direction.

More reliability. MAGNUM tractors are covered by the best warranty in the business—5 years or 5000 hours, whichever occurs first*.

MAGNUM means more for your farming future. See us today for a demonstration on your farm.

*Excluding tires, which are covered by their own manufacturer's warranties A $200 deductible applies to each repair after the first year

BUY THESE MODELS IN STOCK AND SAVE $ $ $ $ $ $ $!

- Case IH 7110 2 WD 130 HP
- Case IH 7110 MFD/All Wheel Drive 130 HP
- Case IH 7120 2 WD And 4 Wheel Drive 150 HP
- Case IH 7130 All Wheel Drive 170 HP
- Case IH 7140 All Wheel Drive 195 Plus HP

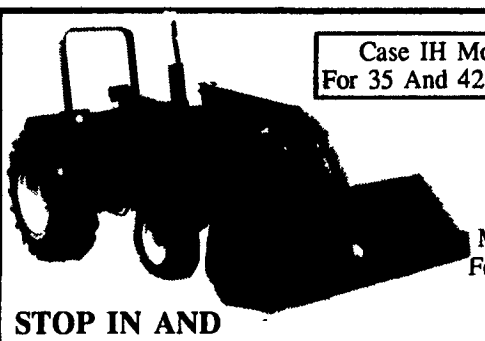
Notice! Just Traded Model 7110 2WD Check With Us For A Super Deal On This Used Tractor With Almost New Warranty

Easy Ways To Purchase A Magnum From Binkley & Hurst Bros., Inc.

Low Down Payment Lease With Purchase Opportunity Allows You To Get The Best Cash Price From Case IH And A Tax Deductible Lease Plan From Binkley & Hurst. Get The Best Of Both Worlds.
Buy From Binkley & Hurst Bros., Now!

NOTICE! A New Case IH 4 Row Plate Planter - In Stock!

NOTE: We've Received Our EARLY BUYER FACTORY REBATE PROGRAM For You.
Get Ready For Spring — Trade Up Now!
Also In Stock - New Case IH 900 6 Row 30" Air Planter - Loaded With Options



Case IH Model 2200 For 35 And 42 HP Tractors

Case IH Model 2250 Mount-O-Matic For 52 to 62 HP Tractors

STOP IN AND PICKUP A LOADER FOR YOUR TRACTOR NOW!

Why Not Trade-Up To A New Tractor And Loader Ready To Go! Good Deals Are Waiting For You!

Case IH Model 710 To Fit Case IH 710 Series Magnum Tractors

Case IH Model 2255 Special Highlift For All Wheel Drive Tractor

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

(717) 626-4705

Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

After Closing:
Emergency Parts Dept.:
717-626-0885
717-933-4753 717-859-8768

MAKE SURE YOUR MANURE EQUIPMENT IS

"HUSKY BUILT" — The Name That Describes The Quality

Can't Find Your Size Factory Built? Husky Will Build To Your Specifications.

See A HUSKY TANKER On Display At Our Open House - Ask For Merv!

HUSKY DELUXE MODEL LIQUID MANURE SPREADER

TOP FILLS HUSKY LIQUID MANURE SPREADERS

A Size To Suit You!

For Fast Hauling Pick A Spreader Size To Suit Your Tractor. Every HUSKY TANK Is Made From Heavy Gauge Alloy Steel Carefully Lined With A Special Coal Tar Epoxy Liner.

US GAL	1200	1800	2400	3000	3600	4000	5000	6000
LENGTH	12 FT	12 FT	12 FT	14 FT	14 FT	15 FT	15 FT	18 FT
DIA	50 "	60 "	72 "	62"X66"	70"X90"	70"X90"	78"X100"	78"X100"
DRIVE	PTO	PTO/HYD	PTO/HYD	PTO/HYD	PTO/HYD	PTO/HYD	PTO/HYD	PTO/HYD
WIDTH ¢	66"	80"	80"	98"	98"	98"	127"	127"
HEIGHT	80 "	96 "	108 "	104 "	112 "	112 "	120 "	120 "
WEIGHT +2200=LBS	1 13 TONNES	2 12 TONNES	2 25 TONNES	3 TONNES	3 12 TONNES	3 16 TONNES	4 45 TONNES	4 4 TONNES
LOADED	5 63 TONNES	9 12 TONNES	11 3 TONNES	15 TONNES	17 1 TONNES	18 2 TONNES	22 5 TONNES	27 4 TONNES
HP REQ D	60	75	90	100	125	130	150	200
AXLE	SINGLE	SINGLE TANDEM	SINGLE TANDEM	SINGLE TANDEM	TANDEM	TANDEM	TANDEM	TANDEM
BRAKES	NO	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	STANDARD	STANDARD
TIRES	16 5Lx16 1	16 5Lx16 1	16 5Lx16 1 21 5Lx16 1 16 x 22 5	21 5Lx16 1 16 x 22 5 28L x 26	21 5Lx16 1 16 x 22 5 28L x 26	21 5Lx16 1 16 x 22 5 28L x 26	16 x 22 5 28L x 26	23 5x25

HUSKY H5000 LIQUID MANURE PUMP

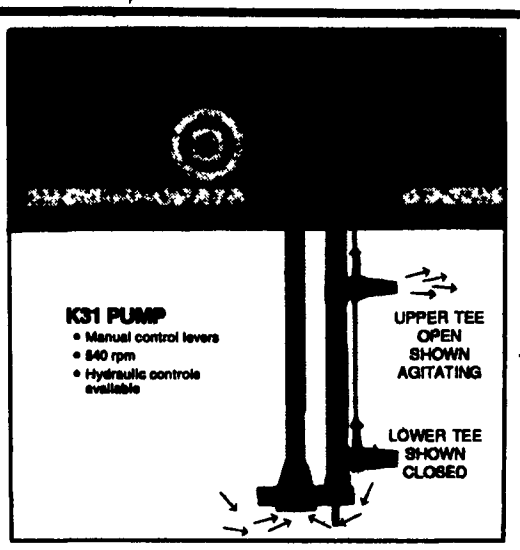
MODEL	ELECTRIC	K31	H5000
US GAL	480	3600	6000
LENGTH	4-12 FT	8-14 FT	8-14 FT
DIA	3 "	6 "	8 "
HP REQ D	5-7 5	70	100
HOLE SIZE	15 X 21	24 X 32	32 X 40

H5000 LIQUID MANURE PUMP

- 540 or 1000 simply turn gear box over
- Change from agitate to pump at full speed.

FEATURES ON HUSKY H5000 AND K31 PIT PUMPS

- Dual agitators rotate 280°
- 15 ft discharge pipes
- Quick disconnect 360° for easy set up
- Marine bearings water lubricated
- Pit depths up to 14 ft
- Heavy duty gear box and PTO
- Set up is totally hydraulic
- Bolted frame for easy service
- Curved impeller blade greater hp efficiency
- Vertical deflectors available
- Hydraulic propeller available



HUSKY THE HUSKY LAGOON MANURE PUMP

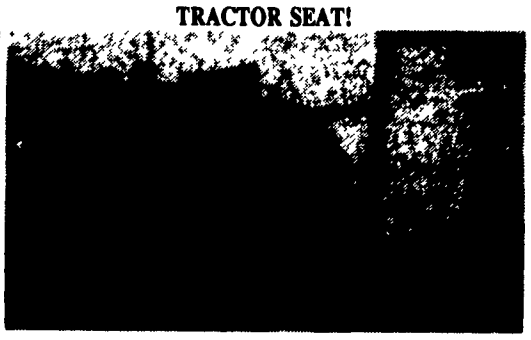
MODEL	LAGOON	TIGER	PROPELLER
US GAL	7000	3600	24000
LENGTH	25-30-35	25-30-35	20-24 FT
DIA	8 "	6 "	24/27 "
HP REQ'D	125	70	100
HOLE SIZE	OPEN PIT	OPEN PIT	32 X 72

FEATURES FOR HUSKY LAGOON AND TIGER LIQUID MANURE PUMPS

- Agitator rotates 280° hydraulically
- Set up is fully hydraulic
- Valves run hydraulically
- Special bearings for long lasting service
- Wide undercarriage and high clearance
- Curved impeller blades for better efficiency
- Can be changed from agitating to pumping at full speed
- Leak proof seal at agitator and discharge
- Quick disconnect pipe rotates 360°
- Nylon ball bearings on agitator rotation
- Equipped with cutter blades
- 2 point hitch operation

IT PAYS TO STAY WITH HUSKY

WHEN YOU BUY HUSKY VACUUM TANKERS YOU CAN LOAD WITHOUT LEAVING YOUR TRACTOR SEAT!



Call Us Now - Ask Merv For Details! (Automatic Loading A Feature In The Husky Line For Years!)

HAULING TANKS - If You Have A Special Truck Or Flotation Vehicle

HUSKY Can Help To Make The Mounting Easy- *Call Us Now!*

See Us For All Your PARTS & SERVICE NEEDS Related To Vacuum Equip.! (We Stock Vacuum Pumps)

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543

(717) 626-4705

SALES — SERVICE — PARTS

Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM Sun. Closed - Lord's Day

After Closing: Emergency Parts Dept.: 717-626-0885 717-933-4753 717-859-8768

HUSKY VACUUM TANKERS

Vacuum Liquid Spreaders With 2 Fill Ports, 1 Rear And 1 Side - Call For A Super Deal!

QUALITY BUILT-IN

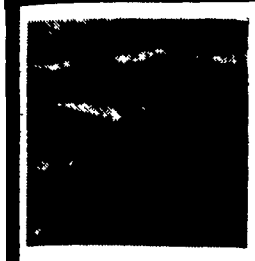
5 Years Unconditional Axle Warranty

See Our Replacement Pumps At Special Prices - Ask For Your Sizes & Prices - BUY NOW AT BIG DISCOUNTS!

- 210 CFM vacuum pump, larger than normal size
- 6" (150mm) vac hose
- Secondary moisture trap
- Positive float shut off
- Vacuum pump supplied with high heat vanes

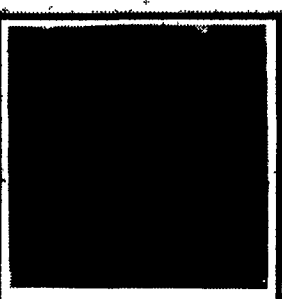
HUNDREDS OF NEW & USED MACHINES & ACCESSORIES PRICED TO HELP YOU GET 1990 OFF TO A GREAT START!

See Binkley & Hurst Bros. Inc. For All Of Your Machinery Needs!

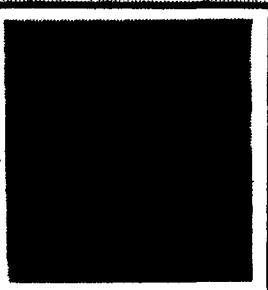


COMING SOON!

JD 2010, Good Track, GP Bucket
$6,300
Or Lease For $214/Mo.*

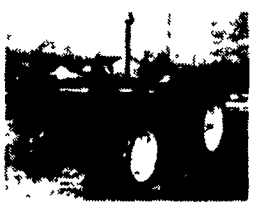


Case 1845 Diesel Uniloader, 73" Dirt Bucket, 2130 Hrs., UT 2099
CASH $10,900
Or Lease For $367/Mo.*



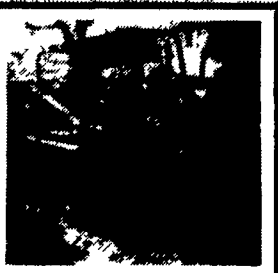
1985 Case 1845C 51 HP, Diesel, Dirt Bucket, 929 Hrs., UT 2074
CASH $14,300
Or Lease For $481/Mo.*

John Deere 2940 All Wheel Drive 1982 Model



UT 2111, Solid Sound Tractor - Eligible For Low Rate Case Financing

Just Arrived - Very Clean IH 766 Cab Tractor, UT 2121, Test AT 102 HP, ***You Must Come & See To Appreciate!***



Used Case 1835 Diesel With Backhoe That Digs 100", UT 2100
ONLY
$10,800

Allis Chalmers 4 Row, 30" Plate Planter, Model 333 w/Double Disk Openers

*Residual Lease Subject To Credit Approval

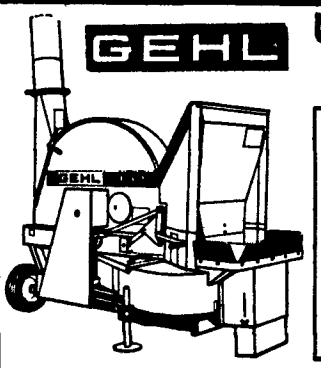
BINKLEY & HURST BROS. INC. HAS GEHL #1 FORAGE BOXES IN STOCK AT REASONABLE PRICES!

High Capacity Fast Unloading

The Gehl 970 Series self-unloading forage box is a winner!

You can't beat it for unloading speed, capacity, strength, easy of maintenance — and price! Ten-year warranty on sides, endgates, stakes and platform tells you a lot about its superior construction. And the Even Flow third beater plus a wide 23¼ -inch cross conveyor give you the speed and capacity you're looking for. Available in five sizes, stop in and look one over today!

GEHL Unparalleled Performers



Super Duty Small Drum Direct Drive 1000 RPM Models 1560 In Stock! Also 540 Drive Model 1540 Blower At Economical Prices!

The ultimate forage blowers are here - the Gehl 1540, 1560 and 1580. These blowers have been developed around the high capacity tradition of famous Gehl blowers. In addition to unmatched capacity, these blowers boast many convenience features - swing-away blower outlet, removable tunnel covers, replaceable rim sheet liner, adjustable left axle, quick-adjust air vents, PTO storage hanger and more. PUT A GEHL BLOWER TO THE TEST ON YOUR FARM TODAY!

Several 1540 Blowers In Stock At Discounted Prices!

GEHL MODEL 5620 -

Come And See A New Gehl 52 HP Skid Loader, Diesel Powered- *Test Drive It Today!*

With 72" Bucket, 27 Cu. Ft. Factory List Price Over $24,396

CASH & HAUL DISCOUNT DAYS

SPECIAL PRICE -
$17,400

New Gehl 3410 Diesel Skid Loader!

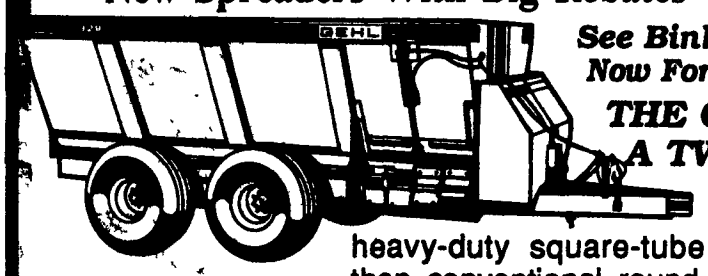
Designed for Performance The 3410 is rated at 900 lbs. lift and travel speed of up to 7 mph. Bucket rollback is 32° and maximum dump angle is 35° for greater load capacity and cleaner dumping.

23 HP Water-Cooled Diesel, Tip Up Capacity Of 1800 Lbs., 8.50x15 Flotation Lug Tires,

Factory List Over $14,069

Our Special Offer Of Only - **$10,2000**

Binkley & Hurst Bros. Inc. Has A Super Deal For You On New Spreaders With Big Rebates On Some Models!



See Binkley & Hurst Bros., Inc. Now For The Spreader You Need!

THE ONE SPREADER FOR A TWO-SPREADER FARM

Stop In Soon For Details!

See Us For All Your Hedlund-Martin Parts Needs! We Stock Parts! 10% Off During Open House

Manure from confinement housing can be quickly and easily loaded and delivered to your spreader with a versatile Gehl skid loader. The heaviest loads are no problem with a Scavenger® II manure spreader. It's built with heavy duty chain drive and rugged construction throughout. Your first glance will tell you the Scavenger® II is unlike any spreader you've ever seen.

heavy-duty square-tube auger that works harder than conventional round augers. The auger powers up and down hydraulically to prevent bridging and cut through winter freez-ups. Variflo front, right-hand discharge gives you complete application control.

Handles All Kinds Of Manure - Liquid, Semi-Solid, Pen Packed, Even Frozen

Fewer Moving Parts, Fewer Breakdowns

See Us For All Your Manure Handling Equipment

Several Sizes In Stock:

- Model 309...1005 Gal./192 Bu.
- Model 315...1818 Gal/345 Bu.
- Model 329...3188 Gal./596 Bu.
- Model 312...1375 Gal./260 Bu.
- Model 322...2476 Gal./468 Bu.

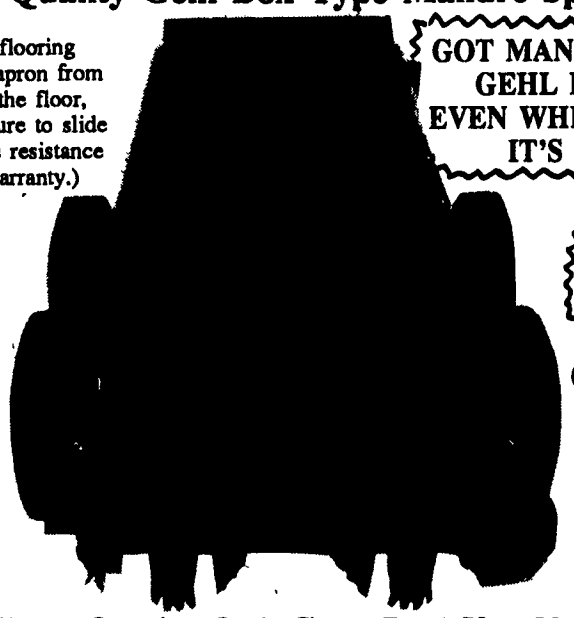
Buy Quality Gehl Box Type Manure Spreaders And Get A Big Rebate Now!

Gehl-Tuff flooring prevents the apron from freezing to the floor, allowing manure to slide out with little resistance (10 year warranty.)

Durable 12 gauge Gehl-Steel sides are corrosion resistant for long life (10 year warranty)

2 Speed Drive

Equipped With Heavy Duty Web



GOT MANURE TO HAUL? GEHL IS THE ONE! EVEN WHEN IT'S EMPTY, IT'S LOADED...

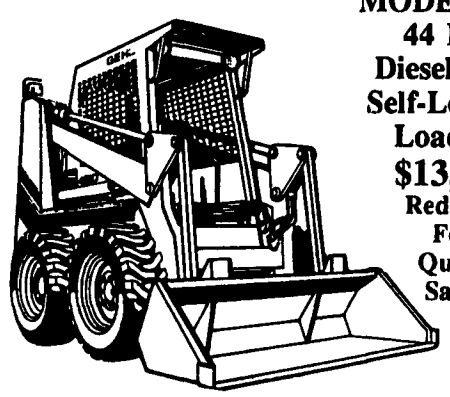
Buy Now, Buy Gehl And Get Rid Of Those Manure Handling Troubles!

GEHL SPREADERS ARE EASY TO LOAD WITH SKID LOADERS BECAUSE THEY ARE LONGER AND NARROWER (Easy To Reach)

If You Want Quality & A Good Deal You Need To Buy A New Gehl From Binkley & Hurst Bros. - Now! Don't Miss The Time-Limited Rebates!

GEHL NEW DEMONSTRATOR!

MODEL 4610
44 H.P.
Diesel With Self-Leveling Loader -
$13,800
Reduced For Quick Sale!



No. 4662

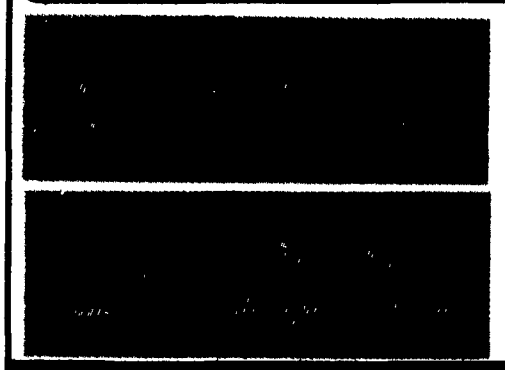
For jobs that aren't fit for a tractor

We Have A Few Left At The Old Price- Don't Miss A Bargain!

For Jobs That Aren't Fit For A Tractor! You'll Like The Performance Of This Machine!

The Gehl 4610 Skid Loaders are the machines you can count on to get the job done. The more you use a Gehl Skid Loader, the better you'll like the job-tough, time saving features: • Self-leveling lift action • Side mounted T-bar controls • Easy to view overhead instrumentation • Rollback cab for easy serviceability • High output hydraulics for smooth operation of a wide range of attachments. • And much more. See your Gehl Dealer today on how the 4610 Skid Loaders can get the job done for you.

BUSTER Midwest BAR RIGID TOOTH HARROWS



Spring Shipment Is Here - See Binkley & Hurst Bros., Inc. For All Your Needs Now!

FOR YOUR PLOWS, CHISEL PLOWS, DISKS AND FIELD CULTIVATORS

Visit Us During Our OPEN HOUSE... Feb. 19 & 20, 1990!

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705

AFTER 5 PM:
EMERGENCY PARTS DEPT.
(717) 626-0885 (717) 933-4753 (717) 859-8768

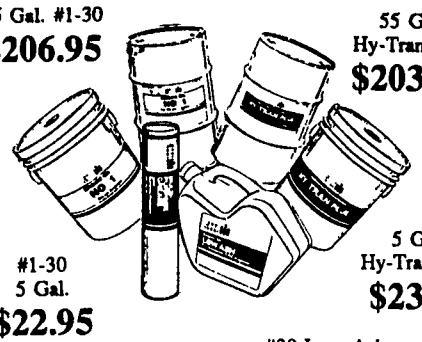
Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

LUBRICANT HEADQUARTERS

PARTS VALUE OF THE MONTH

55 Gal. #1-30 **$206.95**

55 Gal. Hy-Tran Plus **$203.95**



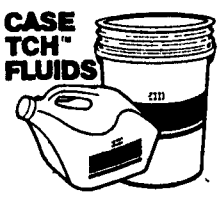
#1-30 5 Gal. **$22.95**

5 Gal. Hy-Tran Plus **$23.20**

Grease Cartridges **92¢**

#30 Low Ash **$6.98**

We Also Stock Case Brand TCH Oil For Your Utility & Construction Equipment Transmission & Hydraulic Needs We Stock Quart, 5 Quart, 5 Gal. or 55 Gal.



5 Quart — **$6.25**

SPECIAL 5 Gal. — **$22.58**

SAVE NOW...Replace Those Worn-Out Seats And Seat Cushions With Quality Seats From Case IH

Seat w/Mechanical Suspension. ZSA6173

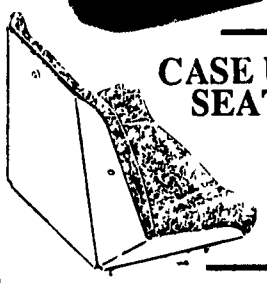
$372.00

Fits International & Case Application

Seat Assembly ZSA6175

$148.75

Fits Many IH Tractors



CASE UNI-LOADER SEAT ASSEMBLY

D124516

SALE PRICE

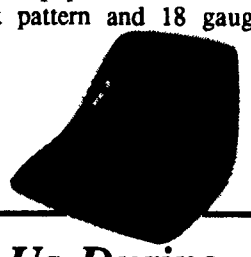
$95.76

LAWN & GARDEN SEAT

For Cub Cadet and other popular makes. Has universal mounting bolt pattern and 18 gauge steel pan. Molded vinyl cushion is self draining.

ZSA7768102

$32.97



Come Visit Us During Our Open House — Feb. 19 & 20, 1990!

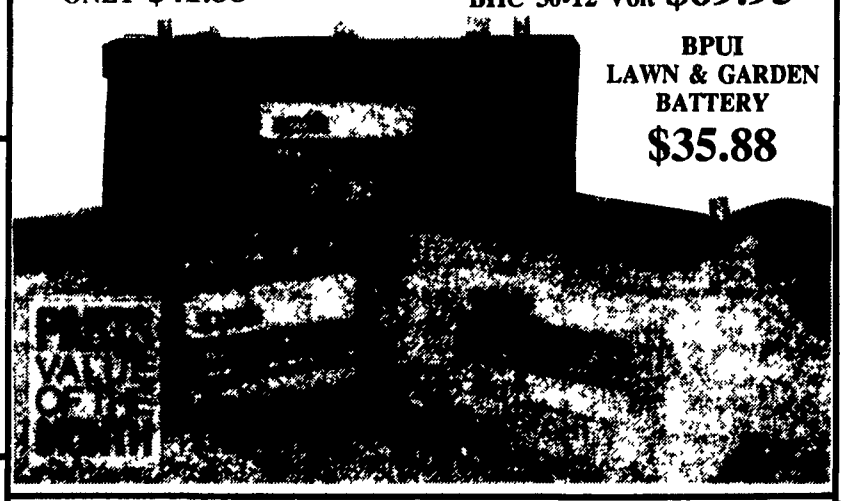
RELY ON CASE IH BATTERIES FOR ALL YOUR VEHICLES

Whether you need a battery for your car, light truck or farm equipment—we've got a powerful battery that fits. All Case IH batteries have plenty of cold cranking amps and reserve power for fast, all-weather starts. And because they're all designed and built to deliver dependable performance for years, we stand behind each battery with a generous warranty.

During February, you can get the dependable Case IH B2450 at our low sale price. That's 420 amps of cold cranking power plus 67 minutes of reserve capacity for your car or light truck. So stop by and get the power and dependability of the Case B2450 and save!

ONLY **$41.88**

BHC 30-12 Volt **$69.95**



BPUI LAWN & GARDEN BATTERY

$35.88

It's DOUBLETIME MARCH

Buck-A-Blade 90

THROUGH MARCH, YOU'LL GET DOUBLE SAVINGS ON CASE IH EARTH METAL DISK BLADES!

From now through March, you'll get a special low sale price on Case IH Earth Metal disk blades. Plus, we'll send you a dollar back for every blade you buy 20", 22" & 24". But best of all, you'll get tough, hard and long-wearing Earth Metal disk blades.

In tests, our exclusive and patented Earth Metal disk blades have been proved to:

- Be 60% tougher than conventional disk blades.
- Wear up to 20% longer than the best conventional blades.
- Wear up to 60% longer than many will-fits.

Remember, only Case IH has genuine Earth Metal disk blades. And through March, they're at great low prices like these:

Reg duty 20" solid disk blade 482973R1		Heavy duty 22" solid disk blade 960968R4	
Sale Price	$14.38	Sale Price	$18.48
Less rebate	1.00	Less rebate	1.00
Final cost after rebate	$13.38	Final cost after rebate	$17.48

EARTH METAL

PARTS VALUE OF THE MONTH

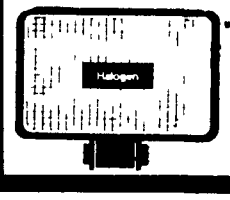
Genuine Case IH Planter Parts ...Your Best Protection Against Downtime!

Maintain The Out-Standing Seed Placement Performance Originally Built Into Your Planter!

- **FURROW FIRMING POINTS-91265C1 -Reg. $8.22 - SPECIAL $7.15**
- **COVERING DISKS - 1263978 C92 - Pkg. Per 2 Rows - Reg. $116.43 SPECIAL $90.28**

GENUINE Case IH GRAIN DRILL PARTS

- **DISK OPENERS - 603020R92 Fits IH #10, 510 & 5100 - Reg. $22.19 SPECIAL $13.25**
- **DISK BEARING 598971R91 Reg. $4.78 SPECIAL $1.79**



HALOGEN FLOOD LAMPS - LIGHT UP THE NIGHT!

ZAA718980 - 4"x6" SALE $17.95

ZAA7376102 - 3"x5" SALE $14.50

TIRE GAUGE

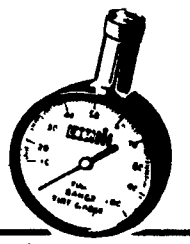
Easy-to-read dial from zero to 100 psi. Brass gear movement for accurate reading with air or solution. Sturdy construction; unbreakable crystal.

Regular $6.66

SPECIAL $4.95

YOU SAVE **26%**

(407388R1)



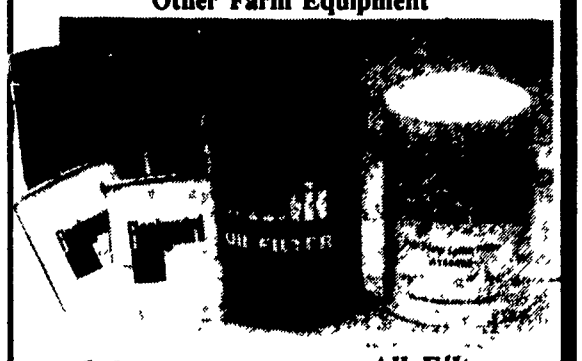
High Quality Enamel Paints For Your International, Case & Case IH Farm & Construction Tractors & Equipment Available In 5 Gal., Gal., Quart & Aerosol Containers.

NOW ONLY $24.95 Per Gal.

Regular J.I. Case Suggested List Price - $29.49

PARTS VALUE OF THE MONTH

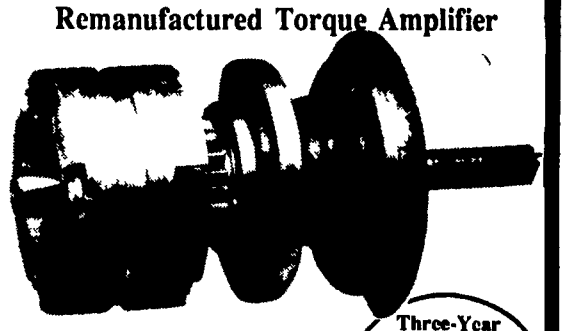
WE HAVE FILTERS THAT GIVE FULL PROTECTION TO CASE IH, CASE & IH TRACTORS & EQUIPMENT. Also Filters For Your Cars, Trucks & Other Farm Equipment



10% OFF All Filters In Stock

Case IH *15% OFF Case Lots*

You Can't Find A Better Value Than A GENUINE Case-IH Remanufactured Torque Amplifier



Three-Year Warranty

NOW ONLY **$595** ea.*

*For International tractors requiring hydraulic TA's excluding 84 Series

A Case IH Remanufactured torque amplifier assembly can go a long way toward restoring original performance to your tractor. In an older tractor, it may even increase load carrying capacity.

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

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Located ½ Mile North of Rothsville

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Emergency Parts Dept.: 717-626-0885
717-933-4753 717-859-8768

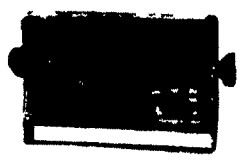
Case IH

10% CASH & CARRY DISCOUNT ON UNALTERED CASE IH, GEHL, ATHENS, SUNFLOWER & GLENCO PARTS DURING OPEN HOUSE DAYS - Feb. 19 & 20, 1990!

OPEN HOUSE SPECIALS ON STATE-OF-THE-ART DIGITAL MONITORS

Eliminates Guesswork From Your Crop Farming Operation

Complete Sprayer Control at an Affordable Price!



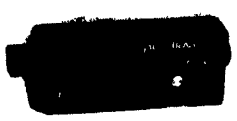
- Automatically Controls Flow
- Compensates for Vehicle Speed
- Monitors Spray Rate (GPA)
- Measures Volume Rate (GPM)
- Measures Gallons Applied
- Measures Speed
- Measures Area Covered (Acres)
- Manual Overide for Spot Spraying
- Pressure Gauge on Console
- Individual Boom Control Switches
- Easy Installation
- Easy Calibration

Reg. $1,045 DISCOUNT SALE PRICE..... **$836.00**

FLOW-TRAK MONITOR

Accurate monitoring of chemical application can significantly reduce chemical costs and insure better, more consistent results from your weed control program. The Flow-Trak Sprayer Monitor combines precise measurement with ease-of-operation. With the touch of a button you are provided with a direct readout of ground speed, distance traveled, area worked, application rate and the total amount of liquid chemicals or fertilizer applied.

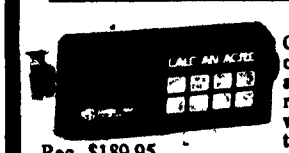
List $520
DISCOUNT SALE PRICE..... **$419.90**



REAP THE BENEFITS

Yield Trak Monitors four basic functions: ground speed, acres harvested, bushels per acre and total bushels harvested. The bushels per acre function is divided into two counters with independent resets, so you can pinpoint yields with each tank-full or measure an entire field.

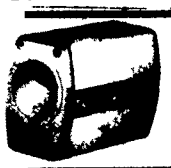
Reg. $349
DISCOUNT SALE PRICE..... **$296.95**



CALC-AN-ACRE COUNTER

Calc-An-Acre is a state of the art acre counter that accurately calculates and displays acreage with the touch of a button. It incorporates a dual counting system that makes it possible to reset and record individual fields while maintaining a running total of area worked. CALC-AN-ACRE is also a digital speedometer that provides true ground speed.

Reg. $189.95
DISCOUNT SALE PRICE..... **$169.45**



ULTRASONIC GROUND SPEED SENSOR

Measures true ground speed - eliminates errors due to wheel slippage. Measures forward & reverse motions.

Reg. $415.00
DISCOUNT SALE PRICE..... **$335.15**

Performance+...THE CLEAR PICTURE

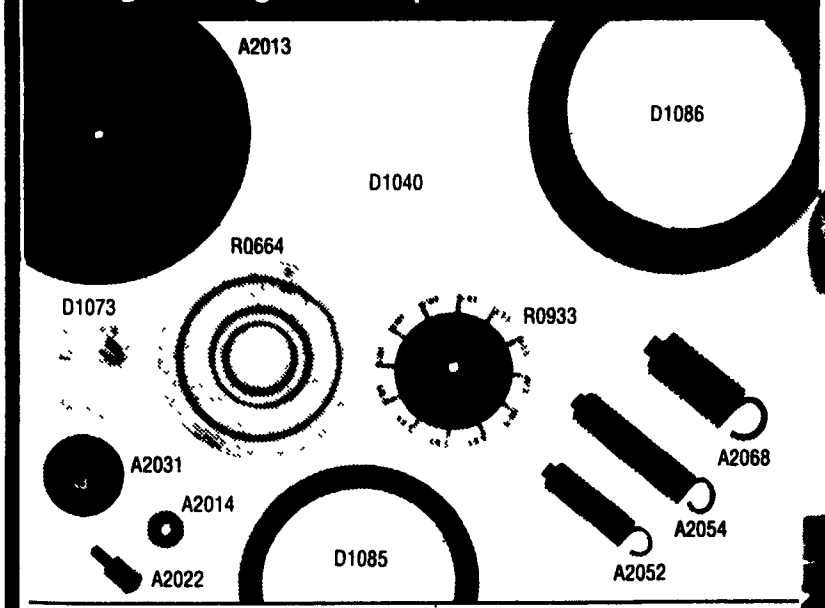
The Performance + monitor provides an exact readout of your wheel slip percentage and flashes a warning whenever your tractor exceeds a maximum acceptable limit. It also immediately and accurately shows you the effect of any corrective action — shifting gears, changing tire configuration, ballasting, tractor/implement matching, etc.

List $315 DISCOUNT SALE PRICE (1 Only)..... **$240.00**

WE'VE GOT YOUR PARTS FOR YOUR JOHN DEERE AND KINZE PLANTER ROW UNITS - AND NOW...

PRE-SEASON HARVEST!

Big Savings On Popular Planter Parts!



Save up to 30% off from now 'til February 28, 1990 on the following KINZE parts:

No.	Description	Regular*	Special
A2013	Opener Disc Assembly	$22 95	$17.95
A2014	Opener Bearing	8 83	6.97
A2022	Gauge & Closing Wheel Bearing	9.50	7.60
A2031	Soybean Feed Cup	8 51	5.98
A2052	Standard Down Force Spring	4 65	3.88
A2054	Closing Wheel Spring	6 46	5.55
A2068	HD Down Force Spring	9.95	7 56
D1040	Seed Belt	4.98	4.23
D1073	Soybean Seed Guide	2.99	2.47
D1085	Closing Wheel Tire	3.38	2.99
D1086	Gauge Wheel Tire	15.95	14 95
R0664	Finger Pickup Carrier w/brush	22.95	19.50
R0933	Finger Wheel Assembly	22.95	19.50

Contact Binkley & Hurst Bros. Inc. Today!

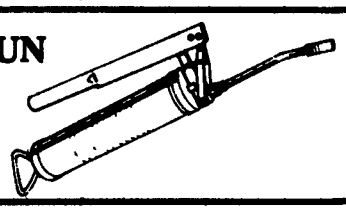
SAVE YOUR HEALTH WHILE YOU STILL HAVE IT!

KASCO PROTECTIVE HELMETS

World Leaders In Helmets That Protect Lungs, Eyes & Skin Against Pesticides, Dusts, Moulds And Spores

Model	Application	List	Sale
K80S-T1	For protection when spraying pesticides in orchards and fields. Tractor (12-Volt) powered	$495.00	$449.95
0313/72	For Greenhouse and Nursery use. Battery powered. NIOSH approved	$530.00	$499.95
0105/21	Power Kit	$90.95	$86.40
KOMPAT 6	For use in dusty farm and industrial buildings-battery powered	$420.00	$378.00

GREASE GUN
DISCOUNT SALE PRICE
$7.45

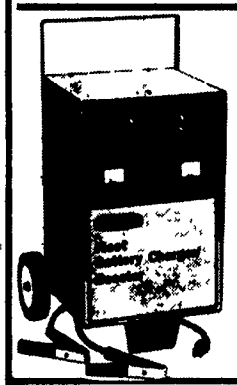


CHORE GLOVES

Warm & Long Wearing Cotton Flannel Glove. Snug Fitting Knit Wrist

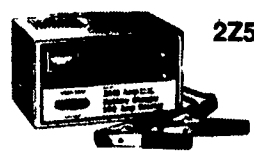
3 For $3.90

DAYTON BATTERY CHARGERS



Reg. $139.50
SALE
$129.95
3Z991

Reg. $114.42
SALE
$99.95

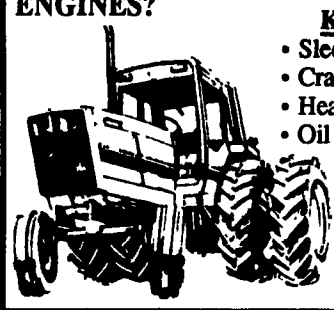


2Z556

Reg. $53.30
SALE
$47.97

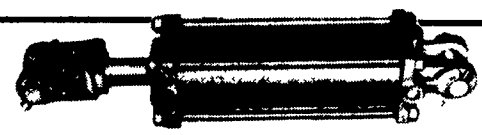
4Z578

NEED AN ENGINE OVERHAUL ON THAT IH 66 OR 86 SERIES TRACTOR W/D414, DT414, D436 OR DT436 ENGINES?



KIT INCLUDES:
- Sleeves & Pistons
- Crankshaft Bearings
- Head Gasket Package
- Oil Pan Package

NOW IS THE TIME TO BUY THAT KIT!
List $999.00
ONLY **$750.00**



3"x8" HYDRAULIC CYLINDER
• 3" Tie Rod • 12' Shaft
DISCOUNT SALE PRICE **$49.95**

"DAYTON" Totally Enclosed Fan Cooled Farm Duty Electric Motors

	List	SALE
½ HP	$106.58	$87.95
¾ HP	$113.07	$93.25
¾ HP	$134.20	$110.55
1 HP	$144.35	$118.85
1½ HP	$190.77	$157.10
2 HP	$240.95	$198.45
3 HP	$294.87	$242.85
5 HP	$430.81	$354.79
7½ HP	$564.91	$465.25
10 HP	$700.30	$576.77

Avoid Winter Breakdowns On Your Manure Spreader
REPLACE THAT WORN SPREADER WEB TODAY!

SALE PRICES
- T-Bar Links..... **75¢** ea
- HT 3328 Slat For Gehl ..... **$8.85** ea.
- HT 5812 Slat For IH, Knight & Gehl ..... **$14.15** ea.
- HT 6212 Slat For New Idea ..... **$15.05** ea.

(Plus An Additional 5% Off On Complete Assemblies)

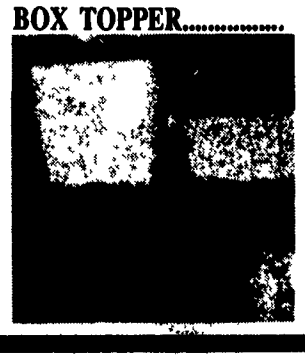
YOUR FARM TOY CENTER - For Work Or Play
Use A Quality, Well Built Express Wagon!
From **$52.00** to **$237.00**

1 Piece SOIL SAVER SHOVEL
4"x½ "
Reg. Price ..... ~~$11.95~~
DISCOUNT SALE PRICE..... **$10.20**

TWISTED CHISEL SHOVELS
3"x½ "x22"
Reg. Price ..... ~~$9.25~~
DISCOUNT SALE PRICE... **$6.95**

ATTENTION: DEERE & KINZE PLANTER OWNERS-
Increase Planter Box Capacity!

BOX TOPPER.....



- Add 1 Bushel Capacity
- Rugged Fiberglass Construction
- Fits John Deere Series 7000, 7200, 7300 & Kinze

Reg. ~~$39.00~~
SALE **$33.15**

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RELIABLE - DEPENDABLE - PROFESSIONAL

SERVICE

Call Us At Binkley & Hurst Bros. Inc.

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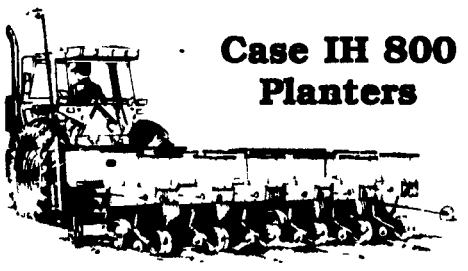
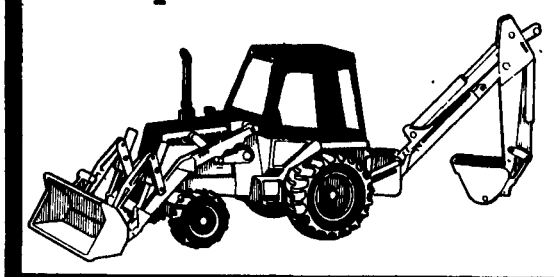
WE SERVICE ALL EQUIPMENT

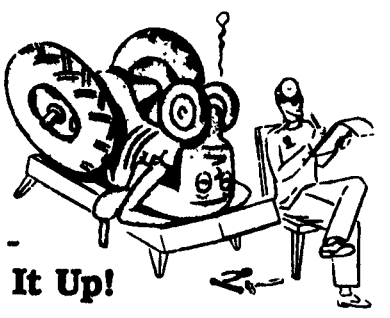
Skid Loaders Including Bobcat



Case IH 800 Planters

Specialists In Backhoe Repair And Service





When Your Tractor Is Down - We'll Fix It Up!

FACTORY TRAINED SERVICE SPECIALISTS
• CASE • IH • CASE IH

BINKLEY & HURST BROS. INC.

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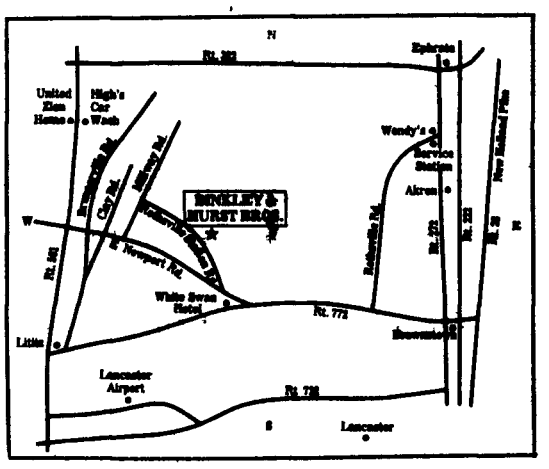
Phone: 626-4705

Your Parts Connection For Quick Service!

CALL (717) 626-4705 For Daily Parts Delivery Connections And Emergency Service On INTERNATIONAL HARVESTER, CASE IH and J.I. CASE



Don't Forget Our Parts Delivery, And Overnight Air Service!

case ih — FULL TILLAGE LINE • Tractors • Uniloaders • Combines • Farm Loaders • Full Line Of Farm Equipment		RICHARDTON DUMP WAGONS and CONVEYOR BOXES	Unverferth McCurdy — GRAVITY BINS, TRUCK AND GRAVITY BIN HYDRAULIC AUGERS, HIGH PERFORMANCE SHORT TURN RUNNING GEARS
GEHL — Forage Boxes, Mix-Mills, Forage Harvesters, Forage Blowers, Skid Loaders, V-Type & Web Manure Spreaders, Etc.	KNIGHT — MIXER WAGONS AND MANURE SPREADERS	See Us For Used Backhoe Loader Tractors	WOODS — MOWERS & BLADES
SUNFLOWER — TILLAGE, HEAVY DUTY DISK HARROWS & FIELD CULTIVATORS	BUSH HOG — ROTARY CUTTERS	BEHLEN — CORN CRIBS	UNVERFERTH — TRACTOR RIMS AND DUAL WHEEL KITS
See Us For Used Crawler Loaders And Dozers	TRANSPORT GRAIN AND FERTILIZER AUGERS	General — Eager Beaver — TAG-ALONG TRAILERS	HUSKY — MANURE HANDLING EQUIPMENT
KINZE — CORN PLANTERS & GRAIN CARTS	MARTIN — RUNNING GEARS, BRUNS GRAVITY FLOW BINS	HARVEST-HANDLER — ALUMINUM ELEVATORS	ATHENS — DISK HARROWS, COULTER CHISELS, CHISEL PLOWS
ZIMMERMAN — RUNNING GEARS & ELEVATORS	"BETTER-BILT" — PARTS & SERVICE	RHINO — 3 Pt. Rotary Cutters & 3 Pt. Light To Heavy Duty Scraper Blades	BUCKETS & FORKS MADE TO ORDER FOR ANY SKID LOADER OR YOUR TRACTOR LOADER

If You Need Repair Service, Call Our Service Manager Now For Quality Repair Work!

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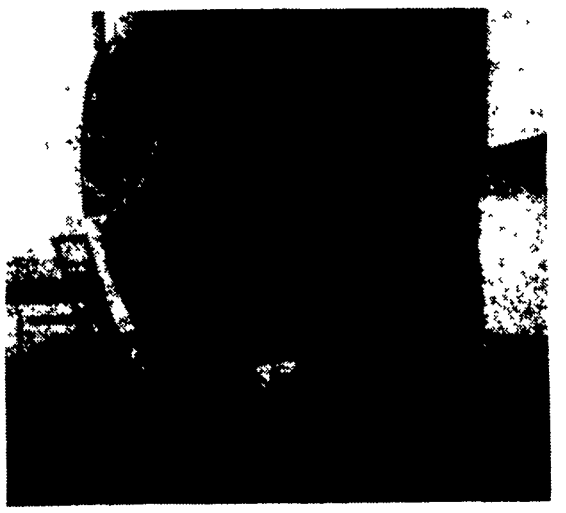
Come Visit Us At Our

OPEN HOUSE - Feb. 19 & 20, 1990!

SEE THIS HIGH QUALITY LH MANURIGATOR IRRIGATION SYSTEM ON DISPLAY AT OUR OPEN HOUSE!



No Matter If It Is Manure Or Water, Irrigate With the Best - LH RESOURCES From Binkley & Hurst Bros., Inc.

NEW! COMPACT BECK TAGALONG TRAILERS WITH SURGE BRAKES

COME AND MAKE YOUR DEAL!

WE STOCK MANY DIFFERENT SIZES AND MODELS, See Us Soon!

20 TON AIR BRAKES

Stop In For A SUPER DEAL!

Capacity: 40,000 lbs. at 50 MPH
Trailer Weight: 7,060 lbs.
Overall Length: 27'6"
Overall Width: 96"
Deck Length: 22'
Deck Width: 96"
Deck Height: 37"

35 TON DETACHABLE GOOSENECK BEAVERTAIL + RAMPS 35GHG/BR

Deck Length: 20'
Deck Width: 96"
Deck Height: 26"
Tires: (8) 255/70R22.5
Capacity: 70,000 lbs. at 40 MPH
Trailer Weight: 15,600 lbs.
Overall Length: 41'1"
Overall Width: 96"

9 TON HEAVY DUTY BRAKES 9 HDB

Capacity: 18,000 lbs. at 60 MPH
Trailer Weight: 5,550 lbs.
Overall Length: 27'6"
Overall Width: 96"
Deck Length: 22'
Deck Width: 96"
Deck Height: 33½"
Tires: (8) 8.75x16.5(E)

Also In Stock (1 Only): New 9 Ton Model 9DOW, 3 Axle Trailer, Deck Over Wheels, Electric Brakes - Towaway Special $4,600

COLLECTORS LOOK AT THIS

JD 730 Hi Crop, 3 PT, direct start, very good condition, Serial #731526.

Will be at Beiler's Antique Sale
For information call
717-464-2874

WINTER SPECIALS
Buy Now Before Spring Price Increase

TRACTORS

** Ford 7610, dual power, dual remote, dual fuel tanks, dual fuel pumps, rice 18.4x34 rear tires, rear weight.....$14,550
** Ford 5000, diesel, 8 spd., low hrs. w/Dunham Lehr 22 loader.....$7,950
* Ford 850, 5 spd., 14.9x28 tires, big hyd. pump.....$2,650
** JD 4020 gas, dual hyd., wide front, clean & original.....$6,650
** Oliver 1855 diesel, over & under, ROPS, 20.8x38 tires, WF, 354 Perkins engine $7,550
* Farmall Super M, 12 volt, wide front.....$1,975
* MM 335, power steering, live PTO, 3 pt., 38 h.p.....$1,850
** Gehl 6620 Skid Loader, 60 hp., Perkins engine, 2000 lb. lift capacity w/factory warranty, List $29,461.....$19,950

Harvesting Equipment

** Fox Max I Harvester, self propelled, 1,000 RPM, cab w/air & heat, 2 WD, Detroit 238 hp, 2 row wide head & hay head, clean.....Call For Price
* MF 200 Harvester w/2RN & hay head, electric sharpener.....$1,995
** MF 260 Harvester electric sharpener, 2 RN & hay pickup, excellent condition ...$2,450
** IH 720 Harvester, 2RN head.....$2,250
** NI 402 5 bar rake.....$995
* JD 660 rake w/dolly whl.....$1,875
* NH 1890 snapper head, 3 row wide.....$1,850
** Krone Model 151 round baler, shed kept, excellent.....$5,950
** NI 456 round baler w/endless belts, good condition.....$4,950
** NI 315 Baler w/hyd. tension, bale chute extra clean.....$4,950
* JD 430 round baler w/bale track, excellent.....$9,875
* JD 1209 hay [SOLD] e style.....$2,950
** NH 467 haybine, running condition.....$1,550
** Hesston stack mover, extra nice.....$695

Planting & Tillage

** K.M.C. Versa Drill, no till, 10' wide, 4,600 lbs., 18 tubes, 6½" spacing.....$6,850
* Brillion 9' cultipacker w/4" axle.....$685
* Brillion 10' cultipacker 4" axle w/transport whls.....$975
* Brillion 10' cultipacker w/4" axle.....$795
** Ford Model 150 4x16" reset plow, full mount, same as White.....$2,450
** White 6 row air planter, no-till w/monitor..$550

Manure Handling Equipment

** MF Pipe Style Loader fits MF 65.....$850
**IH 1550 loader, fits 574, 674 & 84 utility tractors w/big bucket.....$1,250
** MF 235 Loader, Manure bucket fits 135, 235, TO30.....$1,375
* NI #9 4 wheel horse preader.....$775

Special Discount On Westendorf Loaders WL Series, February Only .....Call For Prices

Miscellaneous

* Century 500 gallon sprayer.....$975
** John Blue 400 Gallon Sprayer, aluminum tank, ground drive, 25' booms.....$1,950
** Bush Hog 306 pull type rotary cutter, heavy duty for brush.....$1,575
* 24' Single Chain Elevator, on Carriage $375
* V Plow Fits IH Loaders.....$325
* Heavy Duty Snow Plow For Trucks Or Tractors.....$495

New Equipment Available

J&L Feeders
Horst Gears
Wenger Gears
Zimmerman Mfg.
Westendorf Loaders
Farmco
Pequea
Stoltzfus Wagons
Diller
Paul B. Zimmerman Equip.
Schoessow Feeders

D.J. IMPLEMENTS OF PA & VIRGINIA

* PA Sales Lot ** VA Sales Lot

Call Alvin Early
Mornings or Evenings
Till 7 p.m.
717-949-3074
or Dan (same time)
703-679-9926

TRACTORS

JD 4230, power shift, 4 post w/enclosure $12,000.
Cab for JD 1020 thru 2640 models, AC, AM/FM radio, heat, NICE $1,000
Cable winch, 3PT, PTO for tractor $450

FRUIT EQUIPMENT

Orchard speed sprayer, 400 gal. J.Bean, 200TR, PTO, 1700x16 aviation tire $1,000
Howard cutter-bar tree topper, PTO, 3PT, hyd. controls $600
Wilde tree topper hedger, full hydraulic, like new $4,000
Cutter bar mower, 5 ft. Kuhn for small tractor $750
JD roto tiller, 3PT, 54", like new $1,300
Pre-fab cold storage, 10x12' $500
Pre-fab cold storage, 16x40' and doors $1,000
Cherry pitter, Monitor, commercial size, OK $700

TRUCKS

12' stake body dump, w/wo Ford F-5 chassis $600
1967 IH 1300, transmission, 4x4 w/spare and extra tires $500 all

EQUIPMENT

Forage box, MF 18', 2 beaters, good shape $1,000
Wic bar sprayer, 15' Century $1,000

MISCELLANEOUS

Three electric motors: 15, 20 and 30HP, 3 phase $300 each
Electric generator, Koler, 4 cyl. $500

717-382-4878

Cowan Equipment
Martinsburg, PA
814-793-4293 Day or Evening

JD 4440, power shift, cab & air, 1981 model
JD 4430, cab & air, '76 model, power shift, 3,000 hrs.
JD 4430, cab & air, '77 model, quad range
JD 2950, cab & air, excellent
JD 4020, 68 model
JD 4020, [SOLD] shift, '64 model
JD 2640, hi-low, dual hydraulics
JD 2950, 4WD, 1,800 hrs..... $17,500
JD 2950, excellent..... $16,000
JD 2940, dual hyd., hi-low, excellent
JD 2840
JD 4240, powershift, 4 post roll guard
JD 4020, dual hyd. & wide front
JD 4020 side console
JD 6030, cab & air
JD 4230, cab & air, quad range
JD 2030 diesel
JD 4010, narrow front
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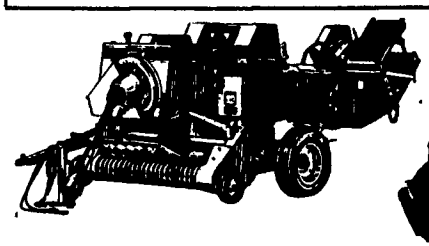

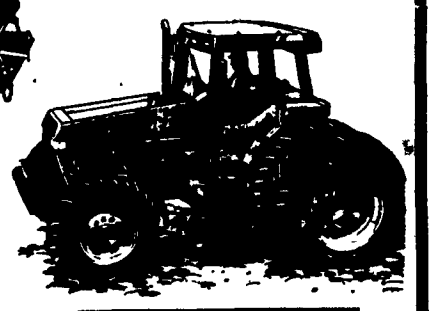

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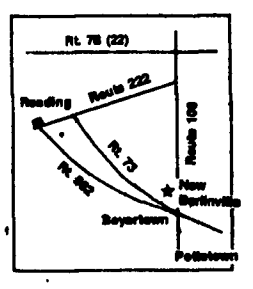

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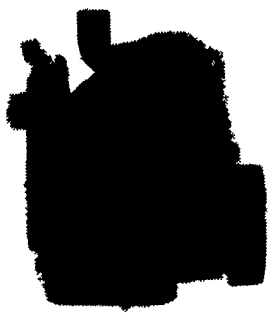

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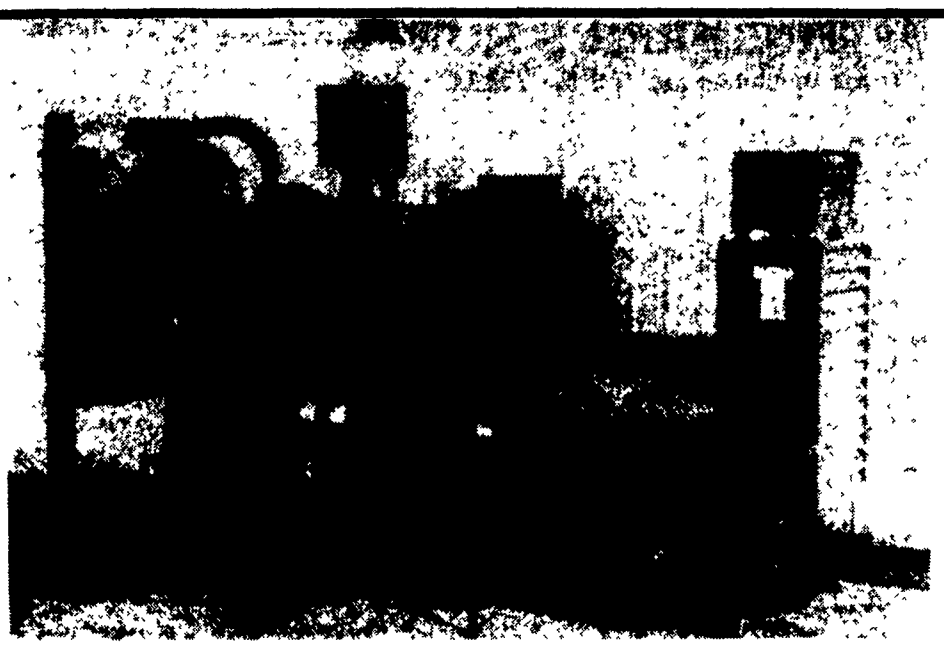

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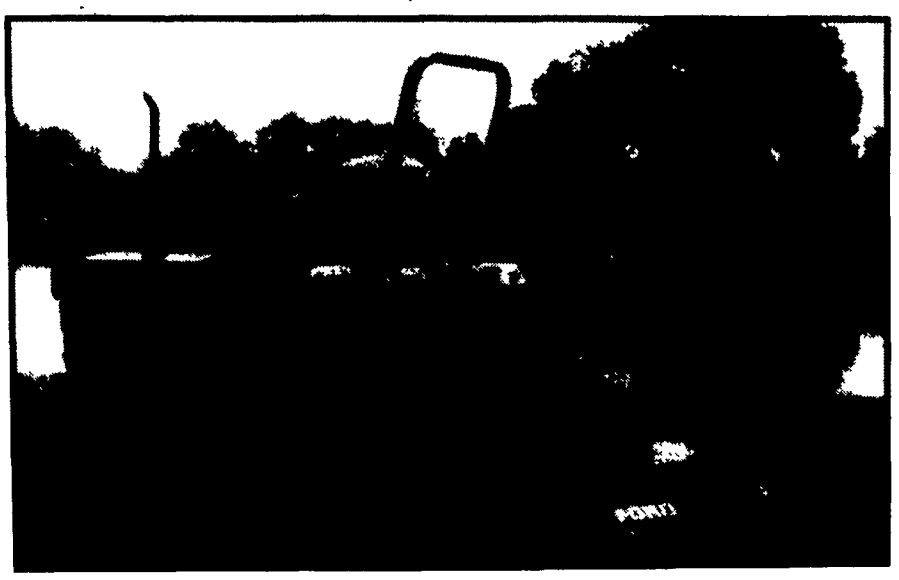

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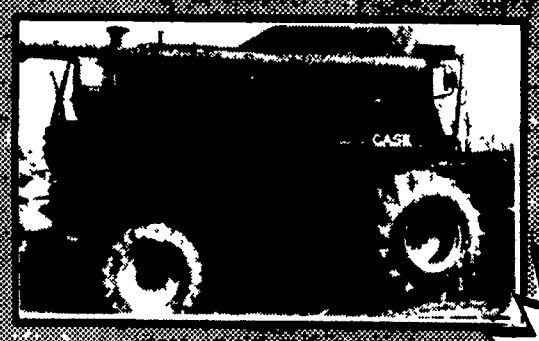
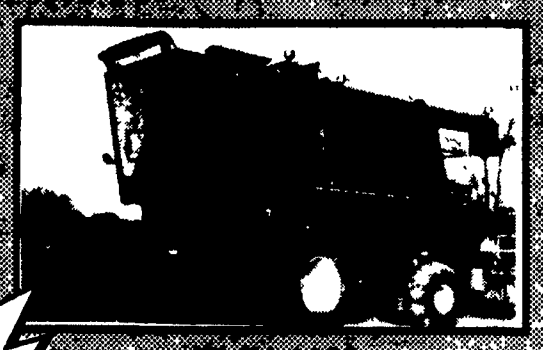
9 IH Combines





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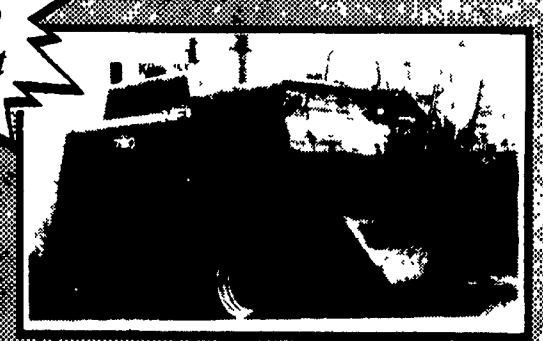

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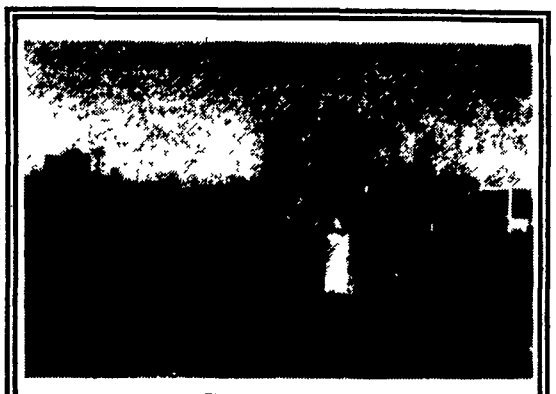

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Demo, New
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AC C Tractor, 26 HP Gas, Gear, Tricycle, 540P10 (W3275)
Case 2670 Tractor, 220 HP 4-Wheel Drive, Crab Steer (W4470)
IH Farmall C, Gas, Belt Pulley, 11.2x36 Tires (W4547)
IH F1086 Tractor (W3500)
IH 1086, Turbo, Gear w/TA, 18.4x42 Tires, Cab (W4608)
IH 706, Narrow Front, Gas, 18.4x34 Tires (W4312)
IH 806, Diesel, 16 Speed, Gear, TA, 18.4x38 Tires (W4163)
Husky Tractor (W4546)
IH 5088, Turbo, 20.8x38 Tires, Cab (W4601)
IH F756 Tractor (W3832)
IH 884, Gear w/TA, Dual PTO, 14.9x38 Tires (W4485)
MF 1800 23.1x34, 4 WD, Cab, AC, 3 Pt. Hitch (W4107)
IH F1066 Diesel, Gear, TA, 540/1000 PTO, 10.00x16 & 20.8x38 Tires, Cab (W4038)
IH 3488 Hydro, 1984, 18.4x38 Tires, Dual PTO (W4319)
IH F706D, 16 Spd. w/TA, 18.4x34, Dual PTO, 75 HP (W2925)
MF 50 Tractor w/Loader, 12.4x28 Tires, 45" Manure Fork, 72" Bucket (W4164)
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Deutz DX140, Diesel, 1000 RPM/PTO, Cab, 20.8x38 Tires (W4650)
IH 806 (W4704)
AC 7000, Turbo, 540 PTO, 18.4x38 Tires (W4798)
IH 3200 Skidloader (W4824)
IH 5088, Diesel, 540 & 1000 PTO, 20.8x38 Tires, IH Cab (W4884)
IH 544, Gas, TA, 540 PTO, 13x38 Tires, Cab (W4886)

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JD FBB 18x7 Drill, Double Disc, Grass Seed, Press Whls (V4382)
IH 5100 21x7 Drill, Double Disc, Grass Seed, Excellent (V4567)
GP 12' NT Drill, 7.5" Spacing, No-Til Hitch, Mid Drill (V4607)
KR 5210 10' Drill, No Til, 7" Spacing, Excellent Cond. (V4545)
WH 5400 Air Planter, 6x30", No Till, Insecticide, Good shape (V3676)
IH 386 Planter, Planter Toolbar, 6x38", Good Toolbar (V9299)
IH 400 Planter, 6x30", No Till, Markers-Parts Planter (V4341)

USED COMBINES

IH 1460 Combine, 30.5x32 & 18.4-16.1 Tires, Cab w/HTR & Air, Auto Header (U3076)
IH 1460 Combine, 28L-26 & 11x16 Tires Cab w/HTR & Air, Auto Header (U3539)
IH 715 Combine, Diesel, Gear, Cab, 23-1x26 (U3080)
IH 815 Combine, Diesel, Hydro, Cab/AC, 23.1x26 (U4509)
MF 850 Combine, D, Hydro, Cab/AC, 28L-26, Chop Paddle-Type Feeder, 63C Cornhead, 15' Flex Platform (U4411)
NI 323 Cornpicker, 1 Row, 12 Roll Husking Bed (U4166)
NI 705 Unisystem (U3558)
IH 1460 Combine, 1984, 30.5x32 & 18.4x16.1 Cab w/HTR & Air, Auto Header, Grain Loss Monitor, Radio, Excellent Late Model, Low Hour Machine (U4630)
IH 203 Combine, Gas, Gear, Cab, 10' Platform (U1205)
MF 63C Cornhead, 6 Runs x 30" (U4415)
NI 738 Cornhead, Fits 705 Uni-Sytem, 4x38" (U4433)
IH 715 Combine, Gas, Gear, Cab, (U4078)
IH 844 Cornhead 4 Rows x 38" (U3918)
IH 836 Cornhead 6 Rows x 30" (U4584)
IH 810-13' Platform (U2744)
IH 820-17.5' Platform (U3859)
IH 820-15' Platform (U4400)
CI 820-22.5' Platform (U4631)
IH 1440, 23.1x26, 11.00x16 Tires, Cab w/Air, Htr. (U4811)
IH 1440, 28Lx26, 11.00x16 Tires, Cab w/Air, Htr. (U4817)
IH 1460, 30.5x32, 18.4x16.1 Tires, Cab w/Air, Htr., Small Grain Concave (U4847)
CI 1660, 30.5Lx32, 18.4x16.1 Tires, Cab w/Air, Htr., CI Grain Scan, Feeder Reverser (U4848)
IH 1460, 30.5x32, 18.4x16.1 Tires, G.L. Monitor (U4744)
MF 15' Flex Platform (U4414)
JD 216 Flex Platform (U4662)
MF 1163 Cornhead, 6 Row (U4646)
IH 810, 13' Platform (U4818)

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Century 500G Sprayer, 35' Boom, PTO Pump, Plastic Tips (V3361)
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USED TILLAGE

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AT 156 Chisel Plow, 3 Pt., 9x25" Spring Trip Shanks (T4108)
10' Cultimulcher (T2929)
KR 2416, 25' Disc, Heavy Duty, 9" Fr, 10" RR Spacing (T4588)
KR 2416 Disc, Heavy Duty 9" Fr, 10" RR Spacing (T4698)
Miller 14' Offset Disc, Heavy Duty, 9" Fr, 10" RR Spacing (T4486)
15' Peg Tooth, 12' Peg Tooth Harrow, With Transport (T4367)
KR K-Tine Leveler, Fits Chisel Plow, 11 Shank Trail (T3407)
JD 13'8" Cultimulcher, 18" Packer Wheels (T4037)
IH 370, 10' Disc, 7.5" Spacing, Transport (T4208)
IH 480, 13.5' Disc, 7.5" Spacing, Buster Bar, Sharp (T4340)
KR 2410, 20' Disc, Heavy Duty, 9" Fr, 10" RR Spacing (T4258)
Sunflower G3-24' Disc, 8.5" Spacing, Flex-Wing, Tandem (T4268)
Brillion WP108 Packer, 23' Wing-Fold, 18" Wheels, Transport (T4425)
IH 700 Plow, Semi-Mt. 5x16", Furrow, Cylinder (T4243)
JD, AW 10' Disc, 8.5" Spacing, 18" Blades (T3243)

USED MISCELLANEOUS

IH 47 Baler, 540 PTO, #10 Thrower, Runs (U4491)
Fox Blower, 56" Fan, 540 PTO (U3955)
YR-A-R 211 Cab, Fits IH 06, 56, 66 Series (W9200)
IH 50 Shredder, 540 RPM PTO 12.5" Cut, (U3812)
Farmec 30' Elev., Good Condition (V4380)
Great Plains 12' Hitch, Pull Hitch For Mounted Drill (V4330)
IH 3204 Disc Mower, 3 Pt., 5' Disc Mower, 4 Disc (U4544)
WO RM600, 6' Mower, 3 Pt. Finishing Mower, 3 Spindle (U3736)
Fox 656 Blower, 56" Fan, 540 PTO, Fair (U4281)
JD 7' Cut Mower Conditioner, 540 PTO, 7' Mower Conditioner (U4365)
RH FL15, 15' Mower, Heavy Duty Flexwing Mower, 1000 PTO (U4604)
IH 1190, 9' Mower Conditioner, 540 PTO, 9' Mower Conditioner (U4552)
Hedlund Martin V3300 Spreader, 3300 Gal. Spreader, Walking Tandems, A Great Way To Handle Liquid Manure (V3220)
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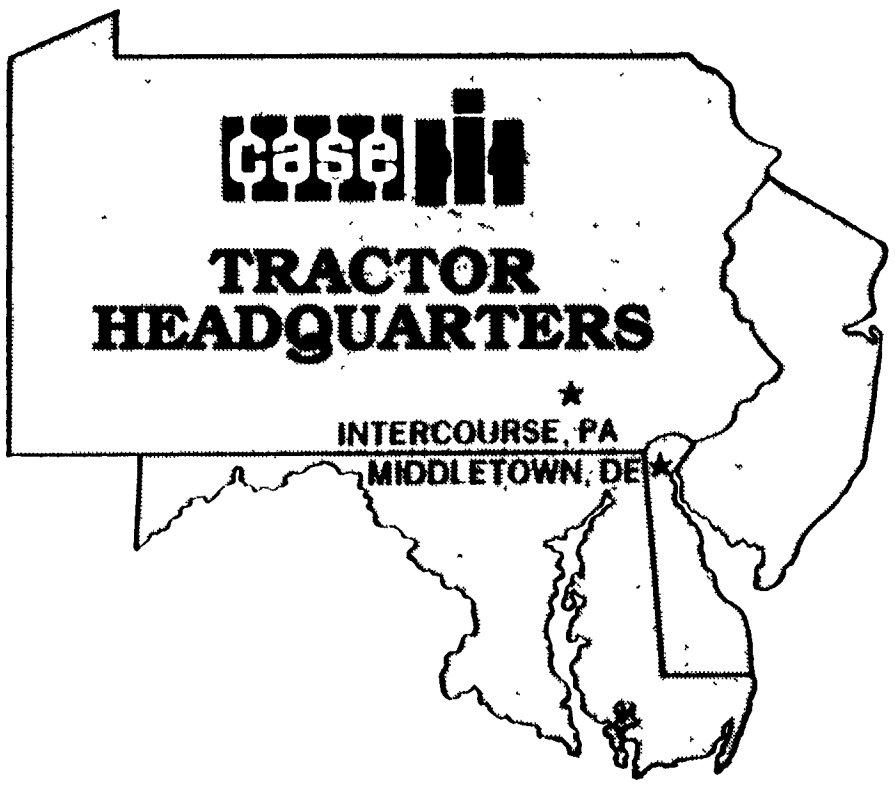

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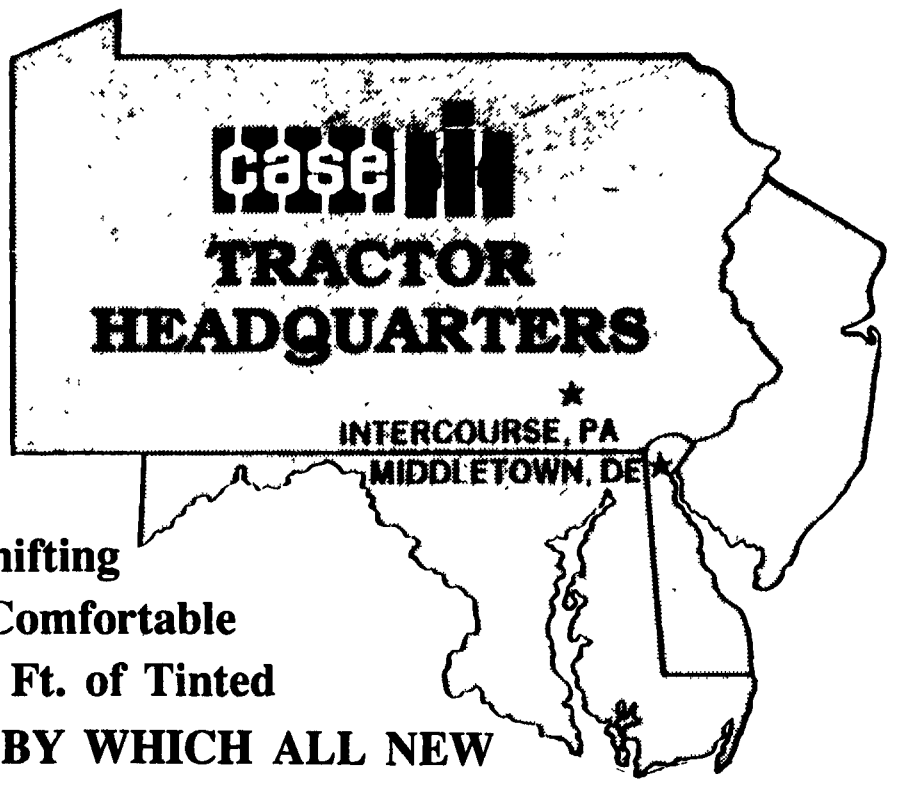

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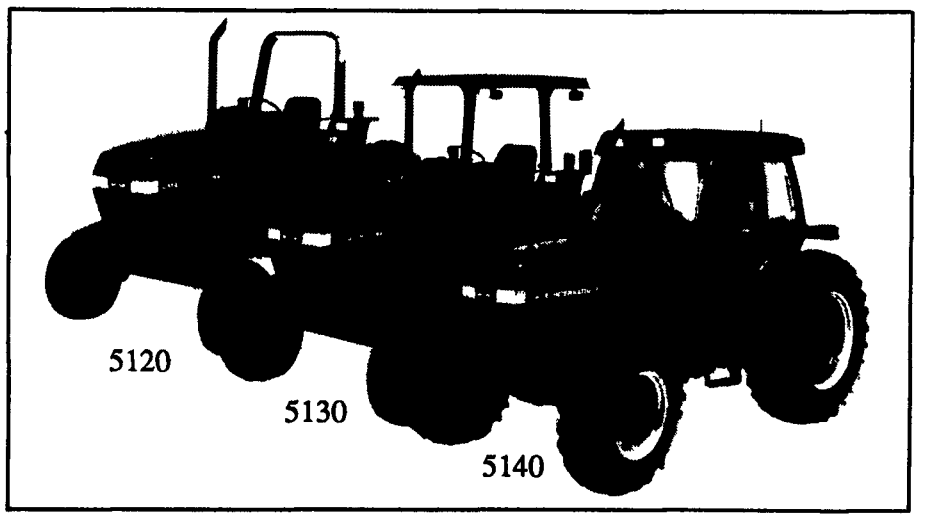

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IH 3488H Tractor	JD 4850 Tractor	Oliver 550 Tractor
IH 485 Tractor	JD 8650 Tractor	Case 990 w/#60 Loader
IH 756D Tractor	JD 8650 Tractor	* ST PT225
IH 806 Tractor	JD 8650 Tractor	

DISCS

BH 24' Disc	IH 496 Disc	KR 4907 Disc
IH 37 Disc	JD 210 Disc	Oliver 242 Disc
IH 370 Disc	JD 220 Disc	SF 24' Disc
IH 370 Disc		

TILLAGE

JD 6R Cultivator	Case 7x18 Plow
BR 14' N Packer	CI 6x18 Plow
BR 16' CF Packer	IH 710 Plow
BR 16' CF Packer	IH #10 Subsoiler
BR 23' S Packer	KR 2905 Subsoiler
BR 32' CF Packer	* KR 4120 Field Cultivator
DL 26' CF Packer	UM 24' Double Rolling Basket

MISCELLANEOUS

JD 660 Manure Spreader	NH 479 Mower Conditioner
JD 660 Manure Spreader	* NH 499 Mower Conditioner
JD 680 Manure Spreader	IH 620 Drill
JD 27 15' Shredder	IH 56 Planter
JD 37 Mower Sickle	IH 50 Shredder
JD FDR 338 Thrower	IH 60 Shredder
NI 27 Blower	IH 47 Baler w/Thrower
NI 1 Row Corn Picker	HS 1010 Mower Conditioner
NH 791 Manure Spreader	HS SH10 Stocker
NH 1495H Head	GY 13.50x16 Tires, New
NH 1010 Bale Wagon	100 Gal. Sprayer
NH 990 Mower Conditioner	

COMBINES

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CI 1680	IH 815	JD 8820 4WD
CI 1680 4WD	IH 915	JD 9600 4WD
IH 1460	JD 7720 4WD	JD 8820 4WD
IH 1460	JD 7720 4WD	MF 750
IH 1460	JD 7720 4WD	MF 550

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Ford 9700 w/ROPS, dual power and weights, very nice
Ford 7710 4 WD, fender tractor, 1700 hours, excellent, non cab
Ford 7710 4 WD, Cab, air, weights, fully equipped, 1230 hrs., excellent
Ford 7710 4WD, cab, air, 900 hours, w/Ford 777F loader, like new
Ford 7710, 2 WD, cab, air, fully equipped, 1100 hrs., with Ford 777 QT loader, excellent
Ford 7000 Dsl. all purpose, dual power, dual remotes, very nice
Ford TW30 cab and air, 20.8x38 tires w/duals, front and rear weights, 3 remotes, excellent condition
Ford TW30, cab, air, 4WD, 20.8x38 tires, dual power, very nice
Ford TW20 cab, w/heat, 20.8x38 tires, radials, front and rear weights, very nice
Ford 8210 cab, air, 2WD, fully equipped, 500 hrs., like new, (95 hp)
Ford 8210, cab, air, 4WD, fully equipped, 516 hrs., like new (95 hp)
Ford 6610 4WD, 2 pumps, 2 remotes, very good condition
Ford 6600 flat deck, dual power, 38" tires, very nice
White 2-105 4WD, Cab and Air, 2300 hours, excellent
White 2-105 2WD, cab, air, weights, orig. and very nice
White 2-135 4WD, cab, air, digital, 3 remotes, 1600 hours, excellent
Ford 6600 factory cab, dual power, dual remotes, clean and original
Ford 5610, 4WD, 2 remotes, 2 pumps, syncro-mesh, very nice
Ford 5000 1970 Diesel, 8 spd., good condition
Ford 4610, 4 WD, 2 remotes, 2 pumps, 1690 hrs., w/Ford QT loader, excellent
Ford 5000 Gas, 8 spd., good cond.
Ford 4000 Gas 8 spd. PS, good cond.
Ford 601 Gas 4 spd. Power steering, original
JD 4440, 1980 20x38 tires, weights, 3300 hours, QR, very nice
JD 4430 cab, air, quad, very clean and orig.
JD 4010 dsl, WF, front and rear weights, rebuilt motor, excellent cond.
JD 3010 Gas, WF, good cond.
Oliver 770 gas, WF, one of the last, one of a kind
IH 1086, cab, air, 20x38 radials, 1981 model, digital, western interior, 2600 hours, very nice
IH 884D 4WD, 2 valves, 2 PTOs, TA, front weights, 1600 hrs., excellent

Ford TW25 4WD, cab, air, fully equipped, new w/5 hours SOLD

USED TILLAGE

White 5400, 6R planter, dry fert., monitor, no-til, disc openers, excellent
White 543 4R Planter, double disk openers, insecticide boxes, excellent
Case 7 Tooth, 3 pt. Chisel adjustable gauge wheels, new paint and shovels
Ford 151, 4x18 Auto Reset Plow, w/coulters, (White 508)
IH 370 11' Disk, excellent
JD 220 20' centerfold disc, black gang, 20" blades, excellent
Glenco 12' field cultivator, 3 pt., w/gauge wheels
Oliver 4x16 cushion trip semi-mount plow, good cond.
JD FBB 16x7 Grain Drill, very nice
White Oliver 548 5x16 auto reset plow w/coulters, excellent
Oliver 252 12' finishing disc, very nice
IH 700 4x16 auto reset, hyd. hitch, gauge wheels and cover boards
JD 350 4x16 Hyd. Reset Plow very nice cond.
JD 5x16 spring trip, semi mount plow
Ford 101 3x16 3 pt. spring trip plow, excel.

USED FORAGE EQUIPMENT

NH 892 w/3 RN auger base pickup, elect. controls, metal alert, very good cond.
Fox Maxi one, self-propelled harvester, diesel, hydro, 4 WD, 3 RN corn head
JD 3960, 2 RN, 7' pickup, elect. controls, nice
Gehl CB400 w/1R and pickup good condition
NH 892 w/824 2RN and 880W pickup, electric controls, reconditioned, excellent
Gehl CB1000 TR 3038 Corn, HA 1000 pickup, electric controls excellent

USED HAY EQUIPMENT

NH 256 Rake w/rubber teeth
NH 256 Rake with dolly wheel
NH 258 Rake w/rubber teeth
NH 310 w/#70 Thrower, very nice
NH 848 Round Baler, 2 yr. old, excellent
NH 489 Haybine, very nice
NH 495 12' haybine, good condition
NH 479 Haybine
NH 499 12' hydro swing, excellent
JD 1209 Haybine late model
JD 640 rake w/dolly wheel
NH 847 round baler, excellent

USED HARVESTER HEADS

NH 880W Hay Head
NH 890 2 RW Corn
Gehl 2R Snapper head
JD 3RN corn head
JD 2RW w/clutch
JD 2RN without clutch
NH 770W hay head
NH 717 2RN corn, excellent
Gehl 2 RN corn head
Gehl HA 900 hay pickup
JD 7' Hay pickup w/wheels

CONSTRUCTION EQUIPMENT

JD 555 A Loader, crawler loader w/ripper, ROPS, Excel.
Oliver OC6 crawler dozer w/PTO, very nice

MISCELLANEOUS

Ford 776 B loader fits 7700 or 7710
Oliver self-propelled combine with hume reel, excellent

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NI 323, 1R
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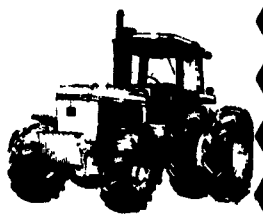

Tractors

JD 4850, MFWD, 42" rubber, PS, C&A
JD 4450 '87, 900 hrs., PS, C&A, like new
JD 4450 quad, 934 hrs., C&A, like new
JD 42[SOLD] speed, PS, MFWD, C&A
JD 2350 w/MFWD & JD 245 loader
JD 4640 cab, air, quad
JD 4440 cab, air, power shift
JD 4240 quad, factory cab & air
JD 4040 factory cab & air, quad
JD 2640 w/reverser trans. & JD 146 loader
JD 2640 w/hi lo, cab, complete engine overhaul and 145 loader
JD 2240 w/hi lo, late style
JD 4430 quad w/year round cab, very nice
JD 4430 quad 4 post
JD 4230 quad, factory cab & air, 38" rubber
JD 2030 D w/reverser trans.
JD 4020 diesel, WF, synchro
JD 2020, gas w/146 loader
JD 950 diesel, 800 hrs. w/deck
IH 5488 C&A, 20" radials w/duals & 3 outlets
IH 5088, cab, air, 20" rubber, 3 hyd. outlet
IH 3088, '84 model, 1500 hrs.
IH 1486, red power, 2600 hrs.
IH 1486 factory cab & air, new TA, sharp
(2) IH 1086 fac. cab & air
IH 986, cab, air, '81 model
IH 186 hydro cab & air, rebuilt hydro
IH 686, German, 3PT, WF, '80 model
IH 686, NF, fast hitch
IH 1566 black strip, '76 model, factory C&A, new TA
IH 1466 black stripe 1976 model factory C&A
IH 1066 black stripe, '76 model, factory C&A, sharp
IH 1066, factory cab, very nice
IH 1066 fender tractor
IH 766 diesel, year-a-round cab w/air, 3PT, WF, original & sharp
IH 1026 hydro w/cab, rebuilt hydro.
IH 1256 w/new TA
IH 856 3PT WF, cab
IH 826, German diesel, WF, 3PT
IH 826, German diesel, WF, fast hitch
IH 756 D, WF, 3PT, very nice, original
IH 806, WF, diesel
IH 656 G, 3PT
Farmall 400G
Farmall 240, WF & fast hitch
Yanmar 155D 4WD, 15HP, 56 original hrs., 3 Pt. & PTO

Ford 4000D loader, hoe w/3PT & shuttle trans.
JD 450C w/6 way blade

Uni Systems

NI 702 V-6 gas w/cab
NI 815, flex head
NI 711, 713 & 715 grain heads
NI 717 combine
NI 2, 3 & 4R heads wide or narrow
NI 727 husker

Combines

IH 1460, '79 model, very nice
MF 850 hydro
MF 550 diesel, hydro, air, very nice
JD 6600, diesel, air, 1976 model

Heads

MF 1143 4RN corn head
MF 13' grain head
MF 1859 20' flex
MF 1183 8RN
IH 863 6RN
IH 820, flex 13'
JD 443, 4RN, low profile
JD 443, 4RN
JD 343 3RN
JD 643, 6RN
JD hay pickup head, 5½'

Implements & Misc.

NH 1495 self-propelled haybine, 12' w/gas engine, cab & air
Owatonna 345 skid loader
Case 1845C skid loader, diesel, 700 hrs.
Case 1845 B skid loader, diesel
Case 1835 B skid loader, diesel
Cabs for IH 656 thru 1466
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JD 1610 pull type spring tooth chisel
11 shank 3PT mtd. DMI chisel
NH 519 spreader w/end gate
JD 8' KBA disk

Pull Type Pickers

Nice JD 300 Husker w/3RN or 2RW Head
NI 325 2RN Picker w/Super Sheller

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IH 856 Diesel
IH 706 Diesel
IH 1256
IH 70 hydro
IH 806 Diesel & gas
IH 560 D
Farmall 400 & 450 D & gas
NI 702 D & 701 G
JD 4020 dsl., powershift
JD 3020 G
NI 717 Combine
IH 706 Gas Tractor
Farmall H & M
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IH 826 Diesel

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WISCONSIN HEAVY DUTY ENGINES

Wisconsin Replacement Engines

SPECIAL — **N.H. Baler Replacement Engines** — SPECIAL

TJD.....Prices Starting At $1,195
VH4D.....Prices Starting At $1,675

Wisc.-Robin Special

3.5 HP WI-145 Recoil	$195.00
5 HP WI-185 Recoil	$229.95 ~~$285.00~~
7.5 HP WI-280 Recoil	$380.00
11 HP WI-390 Recoil	$435.00
11 HP WI-390 Electric	$498.00

LINCOLN ELECTRIC® Welders, 150-225 Amps
SPECIAL ON WELDERS -

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE

3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729
HOURS: Mon.-Fri. 7 AM - 5 PM; Sat. 8 AM - 11 AM

USED TRACTORS

JD 4650, power shift, 1,100 hrs.
JD 4640, cab & air
JD 4440, cab & air, quad range
JD 4440, cab, air, power shift
JD 4320
JD 4240, PS, cab & air
JD 4230, cab, air, QR, front wheel assist
JD 4430, cab & air, sharp
JD 4230, cab & air, QR
JD 4030, cab & air
JD 4020 diesel
JD 4020 gas
JD 2510
JD 2940, 4WD
JD 2750 w/loader
JD 2640
JD 244[SOLD]
JD 2355, like new
JD 2350
JD 2240 w/cab
JD 2150
JD 2030
JD 3020 diesel
JD 3020 gas w/loader
JD 950
JD 830, 3 cylinder
JD 850
JD 650
IH 3688, cab & air
IH 3288, like new
IH 3688, 4WD
IH 1486, cab & air
IH 986, cab & air
IH 884 w/cab
IH 884 w/2250 loader
IH 826, hydro
IH 685, cab & air, 700 hrs., like new
IH 485 w/loader, 200 hrs.
IH 684 w/2250 loader
IH 666 gas
IH 666 diesel
IH 656 gas
IH 1066
IH 354
Ford 8600 w/cab
Ford 3600 w/factory cab
Ford 3400 w/loader
Ford 2000
Ford 3000
MF 265 w[SOLD]r
MF 135 gas

JD 2750, special hi clearance, MFWD

New Ford 5610

INDUSTRIAL

MF 200 crawler loader
MF 40B forklift
NH 779 skid steer
Gehl 4510 skid steer
Ford CL55, used 1,000 hrs.
Ford 4500 TLB

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" spring reset plow
IH consertill 13'
IH 720 6 btm. 18" toggle trip
IH 720 5 btm. 18" toggle trip
JD 2500 5 btm. 18" spring reset

USED COMBINES

244 JD corn heads
444 JD corn heads
443 corn heads
JD 4400 diesel, 1,500 hrs., sharp
JD 4400 diesel
JD 7700 diesel

HAY EQUIPMENT

JD 346 w/thrower, sharp
JD 338 baler, new
JD 1207 7' haybine
IH 7' haybine, like new
NH 478 haybine
NH 1033 bale wagon
NH 1010 bale wagon
New NH 1003 bale wagon

MISCELLANEOUS

New Woods 315 Bat Wing mower
New Woods 12' Bat Wing
JD 260 loader w/cab control
NI 2 row wide, 8 roll bed
NI 2 row wide, 12 roll bed
JD 12' mulcher
Gehl 120 grinder mixer
Bush Hog plowing disc, 14'
JD 3RW harvester head, like new
IH 510 grain drill
Kewanee mulcher, like new

D & R EQUIPMENT INC.

Rt. 579, Ringoes, New Jersey
(201) 782-5082

PLAN TO ATTEND... OPEN HOUSE

Tuesday, February 27th -- Details To Follow

(1) AC M Gleaner, Excelle~~SOLD~~ondition - At Special Price!

NEW
Special Price
Deutz Allis 385 Cornplanters 4 & 6 Row- Ready To Go!

NEW
40, 50, 60 & 70 HP Tractors In Stock Ready For Delivery!

Used NH, Gehl, Bobcat Skid Loaders

Used IH Cyclone Planter, 4 Row, Excellent- Call For Price!

USED TRACTORS

AC 180 (Good Cond.)
AC 190 ~~SOLD~~ Cond.)
AC 190XT (Good Cond.)
AC 7030, w/Cab (Like New)
(2) AC ~~SOLD~~'s — AC 7000 7080

NEW & USED EQUIPMENT

Fox S.P. Harvester, No Cab
New Deutz Allis Round Baler
N.H. Model 1003 Auto Baler Wagon

USED 443 AC BALER VERY GOOD CONDITION

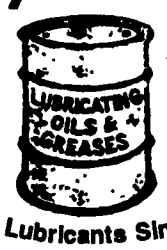
NEW BOBCAT'S IN STOCK!

GRUMELLI, INC.
Farm And Industrial Equipment
Quarryville, Pa. 717-786-7318
See Salesmen: Tony Grumelli, Clarence Herr

bobcat
DEUTZ ALLIS

Larry L. Adair

(3) 5 Gal. Pail Purchase: Delivered Free In New Holland Area



55 Gal. Drums Delivered Free In A 50 Mi. Radius of York, PA

Quality Lubricants Since 1976

(717) 755-8638

- 55 Gal. Drums 15W40 — $178.60
- 55 Gal. Drum Tractor Fluid — $180.84

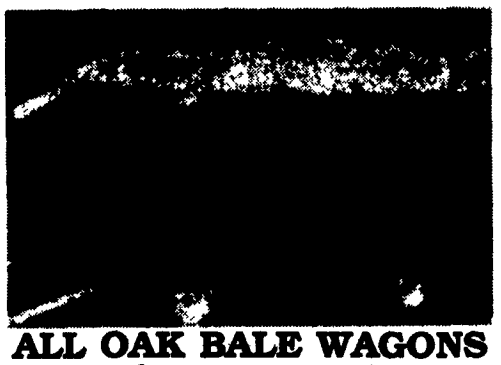
With Drum Deposit, Or Exchange For A Good Drum
Will Not Be At New Holland Sales Stables Til Further Notice

H. SCHWARTZ & SONS, INC.

NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!

PIPE

NEW, USED and RECONDITIONED PIPE
STANDARD - EXTRA & DOUBLE EXTRA HEAVY - ALL SCHEDULES - ALL TYPES FABRICATION - THREADING CUTTING — WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240



ALL OAK BALE WAGONS
February Special

18'L-9½ "W-7½ -H painted, 8 ton 86" Wide Track Gear, Adj. Tong. 11L Tires and Tubes Complete $1350.00

18'L-8'W-7½ 'H painted	$600
Without Paint	$560
16'L-8'W-7'H Painted	$500
Without Paint	$465
18 ft. Oak Bed Painted	$255
16 ft. Oak Bed Painted	$195
8 ton Gear No Tires	$450
8 ton Gear 11L Tires & Tubes	$625
Extension Tong. Extra	$25

IVAN Z. HOOVER
1571 Diamond Station Rd.
Ephrata, PA 17522
717-733-6825 7AM to 7 PM
For Wagon Gears Only
Call 717-354-0595

ENFIELD EQUIPMENT INC.

JOHN DEERE
301-452-5252

720 WHEELER SCHOOL RD.
WHITEFORD, MARYLAND 21160
1/2 MILE WEST OF RT. 136 ON RT. 165
HOURS: MON.-FRI. 8-5; SAT. 8-12.

Patz
Material Handling Equipment
301-379-5090

NEW EQUIPMENT SPECIALS

John Blue Sprayer
- 500 Gal. In-Line Poly Tank
- Twin Piston Metering Pump
- PTO Agitation
- 40' Booms w/20" or 40" Spacing
- Marker

List - $9,300
Less - $3,000
Cash Price - $6,300

John Deere 215 Disk
- 12' Dura Cushion
- 9" Disk Spacing
- 20" Blades
- Combination Scrapers

List - $6,300
Less - $1,300
Cash Price - $5,000

John Deere 530 Round Baler
- High Flotation Tires
- Pickup Gauge Wheels
- Bale Truck Monitor

List - $17,750
Less - $ 3,450
Cash Price - $14,300
- John Deere Incentives Apply

USED EQUIPMENT INVENTORY

TRACTORS

JD 1050 MFWD PS, 162 Hrs., Turf Tires, Canopy, Like New
JD 1050 MFWD w/75 Loader, PS, Turf Tires, Canopy, 293 Hrs., Like New
JD 2155 2 Wheel Drive w/175 Loader, Canopy, Dual Hyds., 437 Hrs., Very Clean
JD 2355 2 Wheel Drive w/245 Loader, Canopy, Dual Hyds., 689 Hrs., Very Clean
* JD 2755 2WD, w/SGB, 702 Hrs., Dual Hyd., w/ Suitcase Weights
(2) JD 2640's - 2 Wheel Drive, Rack and Pinion Axles, Both Very Clean
JD 4640 2 Wheel Drive w/SGB, Quad Range, 3500 Hrs., 100% New Tires & Duals, Very Clean
JD 4030 2 Wheel Drive w/148 Loader, Dsl., Quad Range, 4836 Hrs., Good Tractor
* JD 3020 1972 Model Dsl., WF, 4233 Hrs., Side Console, Excel. Cond.
JD 70 Narrow Front End, Runs, But Needs Engine Work
* IHC 1066 Black Stripe, 20.8x38 Tires 85% Dual Hyd., 5700 hrs., 1600 Hrs. Since Overhaul
Farmall H- Tricycle, Good Paint
Farmall 450- Tricycle, 1839 Hrs.
Farmall 560- Tricycle, Gas, 6400 Hrs.
AC 5040, Dsl., Wide Front, 3 Pt. Hitch, 1000 Hrs., Very Clean, With Loader

HAY EQUIPMENT

JD 1326 Disc Mower, 7' 8" Cut
JD 1219 Mower Cond., Non-Clog Guards, Clean Rolls, Nice Machine
JD 38 Forage Harvester - Field Ready
* JD 125 Forage Wagon, 3 Beaters, w/1065A Running Gear, Heavy Duty Drive, Kept Inside
(1) JD 1209 Mower Conditioner, Sheet Metal Excellent
NH 489 Mower Cond., Rolls Fair, Priced Right
NH 411 Discbine, Rolls Good, Hyd. Tongue Positioner, Hyd. Header Tilt, Very Good
NH 890 Forage Harvester w/5' Pickup w/2 Row Wide
NH 880 3 Row Narrow Cornhead
Pequea Hay Tedder, Rubber Mounted Teeth, Clean
Misc.- JD Pickups & Cornheads Available

COMBINES

* 6600 Titan II, Side Hill, 187 Hrs., Loaded w/215 Flex Platform
JD 4425, 378 Hrs. w/Chopper, New Warranty, Like New
JD 3300, Gas, 200 Hrs., On New Engine, Average
JD 215 Flex Platform, Little Use, Very Clean
JD 220 Flex Head, Black Reel
(2) JD 244 Corn Heads

PLANTING EQUIPMENT

JD 7000 Conservation 6 Row w/Dry Fert., Unit-Mounted Coulters, Reconditioned, Nice
JD 924 Corn/Planter w/2 Row Cultivator
AC 333, Liquid Fert., Plate Planter, 4 Row Wide or Narrow, Excellent
AC 600, Liquid Fert., Plate Planter, 9 Row Bean Planter, Very Good

SPREADERS

JD 680 Webb Spreader, Tandem Axle, Hyd. End Gate, Very Good
JD 450 Hydro. Push, Single Axle, End Gate, Nice
NI 214, Single Axle, Endgate, Triple Beater

ROTARY MOWERS

Woods 121, 540 PTO, Like New, Used 1 Season, Less Than 50 Acres
JD 27 A Stalk Shredder, 4 Wheels

TILLAGE

JD 2500 5X Plow, Spring Reset, Spring Cushion Coulters, Gauge Wheel & Cover Boards
JD F350 5X Plow, Hyd. Reset, Gauge Wheels, Cover Boards
JD 1350-1450 5X Plow, Safety Trip, Spring Cushion Coulters, Gauge Wheel
(2) JD F145 5X Plow, Safety Trip, Coulters, Gauge Wheel
JD F145 4X Plow, Safety Trip
Brillion Field Cultivator, Pull Type, 12' w/Buster Bar, Field Ready
JD BW 13 Disk Harrow, 9" Spacing, 20 Blades Per Gang

* New Listings

LEADERSHIP AT WORK

JOHN DEERE

We Ship UPS Daily

TRACTORS

JD 4955 200 HP, MFWD, Duals, 500 Hrs. $75,000

JD 2940 80-HP Dsl., 16 Speed.....$16,900

JD 4030 80-HP Dsl., Quad Range.....$ 9,500

JD 3020 70-HP Dsl., Complete Overhaul.....$ 8,950

JD 3010 Tractor 55-HP Dsl. Syncro-Range.....$4,150

IHC 884 70-HP Dsl., Utility, T/A.....$11,500

IHC 350 40-HP Gas w/Plow, Blade.....$ 3,250

IHC 1256 Tractor 115-HP Diesel.....$9,750

AC 200 Tractor 100-HP Diesel w/Cab.....$8,950

CORN PLANTERS

JD 7000 6R30 Conservation w/Dry Fert., Insect.....$7,850

JD 7000 6R30 Conservation w/Liquid Fert., Insect.....$7,350

JD 7000 6R30 w/Dry Fert. Insect., Unit Coulters.....$6,650

JD 7000 6R30 Corn Planter w/Dry Fert., Insect.....$4,950

HARVESTING EQUIP.

JD 5400 S-P Harvester w/Cab, 4-Whl. $31,500

NH 1880 S-P Harvester w/Cab, 3R30 .....$ 8,250

JD 3970 Harvester w/Elec. Controls..$11,500

JD 3960 Harvester w/Elec. Controls..$ 9,950

JD 3800 Harvester....$ 2,950

JD 35 Harvester w/1-Row, 5½ -Ft. Hay P-U .....$ 1,950

JD 16A Flail Chopper.....$ 1,950

JD 716 Forage Wagon, Roof w/1275 12-Ton Wagon .....$ 6,400

JD 716 Forage Wagon w/Roof .....$ 5,300

Before You Buy, Give Our Salesmen A Call.

717-291-1046

Or In Pennsylvania, Call Toll-Free

1-800-524-3276

(1-800-LBI-FARM)

Mon. Thru Fri. 7 AM To 5 PM Sat. 7 AM Till Noon

Brillion

TILLAGE EQUIPMENT

Harley

LANDSCAPE POWER RAKES

Preseason Savings Cash & Carry Prices

"Specials Of The Week"

NEW HOLLAND 489 HAYBINE 9-Ft.	NEW HOLLAND 1880 S-P FORAGE HARVESTER w/3R30	NEW HOLLAND TD50 DISK HARROW 14-Ft.	MASSEY FERGUSON 233 DISK HARROW 12-Ft.
Was $4,150	Was $8,250	Was $4,150	Was $3,950
Now **$3,735**	Now **$7,425**	Now **$3,735**	Now **$3,555**
NO TRADE	NO TRADE	NO TRADE	NO TRADE

COMBINES

JD 7720 Titan II, Cab, Hydro, AHHC, 1455 Hours $56,900

JD 7720, Cab, Hydro, AHHC, Grain Loss Monitor.....$33,900

JD 4425, Cab, Variable Speed, AHHC, 850 Hrs.....$44,900

JD 6600 Sidehill, Cab, Hydro.....$17,500

JD 7700 Cab, Hydro, AHHC $12,500

JD 7700 Combine Variable-Speed Drive AHHC $10,500

MF 860, Cab, w/15-Ft. Flex, 6R30.....$43,500

MF 750, Cab w/6R30 .....$13,500

IHC 1460 Combine w/16-Ft. Flex, 6R30.....Coming In

Case IH 1660 Combine w/15-Ft. Flex, 6R30.....Coming In

PLOWS

White 5400 4R w/Coulter, Monitor....$750

Taylorway 10-Tooth Chisel w/Coulters.....$2,650

JD 1450 5B16 Semi-Mtd. $1,250

JD 1450 Semi-Mt. Plow 5B16.....$1,850

JD 1600 3B16 Spring Reset $3,450

MANURE SPREADERS

NH 679 w/Top Beater.....$2,750

NH 791 w/Endgate $3,950

DISK HARROWS

JD AW 12-Ft. $950

MF 233 12-Ft. $3,950

NH TD50 14-Ft. $4,150

A PART OF PARADISE PARTS SPECIAL!

ON SALE THIS WEEK:
All John Deere Plow Parts & Chisel Points 15% OFF
Guaranteed Against Breakage
Where every part delivers it all

Enter the "A Part of Paradise" Sweepstakes & win a trip to Hawaii.

LANDIS BROS., INC.

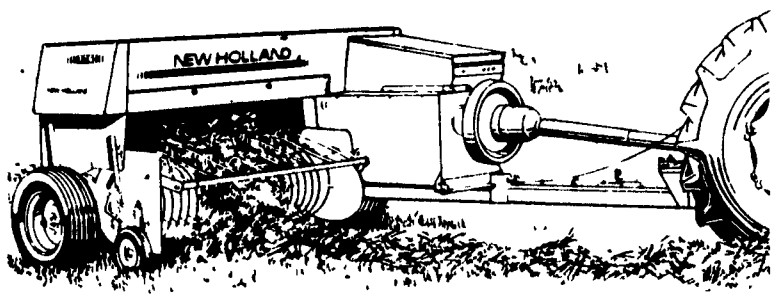
LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601

(Located S. Of Rts. 30 And 283 On PA 72)

JOHN DEERE

When you think baler, think Walter G. Coale, Inc.



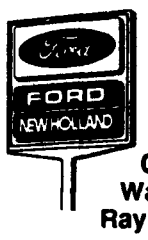
We sell New Holland balers. They make a quality machine and it is backed by our quality service and parts. Our servicemen receive New Holland factory training and we stock genuine New Holland parts. You start with the most popular baler in the world ... well known for its reliability. We keep it that way for you.

Come in and let us show you what we can do for you.

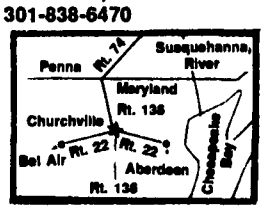
OPEN HOUSE
March 15,16,17

Watch For Details!

WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, MD
301-838-6470



Call Walter, Ray or Ed



Best Buys in Used Equipment

TRACTORS

IH Hydro 84
IH 464 Gas
IH 460 Gas
IH 1086 w/Cab
IH 574 Dsl., w/2050A Loader
IH 5088 w/Cab
MF 230 Diesel
IH 886 Dsl. w/Cab
AC D17 Tractor w/Loader
Ford 860 w/Loader
IH 384 w/Loader
IH 656 Gas
JD 2630 w/Loader

TILLAGE

Oliver 10' Disc Harrow
Brillion Packer, 9'
IH 401 Springtooth Harrow
IH 531 Plow 3x14
Pittsburgh Spring Tooth Harrow
Athens 73 Disc, 10'
IH 540 Plow 4x16
Case IH 4500 Cultivator 15½'
IH 720 5x20 Plow

PLANTING & SEEDING

IH 10 Grain Drill
IH 5100 Grain Drill 13x7
White 5400 Planter
IH 400 4R Cycoplanter
IH 510 Grain Drill, 16x7

HARVESTING EQUIPMENT

NI 324 Picker/Sheller
IH 820 Flex Head 16½'
IH 810 Platform 15' w/Hart-Carter Flex Bar

UNI EQUIPMENT

704 Power Unit
717 Combine
737 Husking Bed
767 Forage Harvester
838 Husking Bed
768, 3R Corn Head

MATERIAL HANDLING

NH 30' Elevator
IH 1250 Grinder Mixer w/ Scales
IH 1150 Grinder Mixer
JD 54 Manure Spreader
NI 214 Manure Spreader
NI 213 Spreader
NI 354 Manure Spreader
NI 245 Manure Spreader
Hawk Bilt 2155 Manure Spreader
Calumet 3750 Manure Tank
Feed Easy 285 Mixer Wagon

SKID LOADERS

JD 170 Gas
Case 1737 Gas
IH 4150 Dsl.
OMC 345 Diesel
OMC 1700 Gas
Case 1845 Deisel
Case 1835 C, Gas
OMC 440 Gas
Case 1818 Gas

HAY & FORAGE

NI 402 Rake
Woods C114 Rotary Cutter
IH 3450 Round Baler
Case 220 Square Baler
Gehl 99 Blower
IH 1490 Mower Conditioner 12'
Fox 1000 Forage Harvester
Fox 3000 Forage Harvester
OMC 230 Mower Conditioner
Gehl 1090 Mower Conditioner
IH 990 Mower Conditioner
NH 479 Haybine
Brady 722 Flail Chopper
NH 495 Haybine
IH 440 Baler w/Thrower
Brady 10' Shredder
Badger 950 Forage Wagon
NH 489 Haybine

CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St. Chambersburg, PA
(717) 264-3533

Case IH

J & L hay-saver feeds 20 cattle.
New, improved, round hay-bale feeder feeds large or small hay bales along with square bales. It proves to save hay. This feeder is built of heavy 1¼" pipe and ¼" steel for ring. Available with ¼" steel or treated ¾" plywood floors. This 1,200 lb. feeder is built to last.

Call for more information.
J & L Equipment
St. Thomas, PA
(717) 369-2637

John Deere 4240H Enclosed cab/air condition Serial 004757H 1978 year, Tires 70% showing 1088 hours; Quad Range Trans, $24,500 with 30 day 100% drive train warranty.

Curry Supply Co.
Curryville, PA
814-793-2829

USED TRACTORS:

AC: 7040, Powershift, 6080 And 6060, 2 & 4 WD; 5050 w/Ft. End Ldr., 5045, 5040 w/Ldr., 5015 4WD, 190XT, 185, 170, 160 w/Ft. End Ldr., D17.
DEUTZ: 6806 w/Cab & Low Hours, 6306, 5206, 4006 w/Ldr.
FORD: 7700; 7600, High Clearance, 6600 4WD, 5000, 5000 w/Ft. End Ldr., 4000, 4000 w/Hyd. Ft. End Ldr., 3000 w/Ldr., 2000, 801 Sharpest One We've Seen In Years, 641 w/3 Pth. Forklift, 545 w/Cab, 535 w/Ft. End Ldr., 515 w/Hyd. Drive Side Mt. Rotary Mower, Very Clean With Low Hours, 8N's.
IHC: 2500, SERIES B 3 Pt. Tractor/Ldr., 2400 w/Ft. End Ldr., 656 Diesel Hydro, 230 Wide Ft. End, Super A w/Cultivator, 140 w/Hi-Way Mower, Cub Lowboy, Super A w/Mott Hammerknife Mower, Super H, AV w/Cultivator, Super MTA, Cubs, 1066 Sharp, 1466 Turbo, Super M, 140 Hi Clearance.
JD: 4030, 2440 w/Ldr., 1050 w/Ldr. 4WD Like New, 301 Ind. w/Ldr., 60, 40 w/3 Pt. Hitch, 650 w/Ft. End Ldr. & Mower, 4WD Like New; 2840 w/Front End Ldr.
KUBOTA: 8200 4WD, 7100, B6100 4WD w/Mower, 5100, 6000, 4950, 2550 TLB, 245 Hi-Clearance Like New (Ideal For Vegetable Farm), 245 4WD w/Ft. End Ldr., 175 w/Belly Mower. **MASSEY:** 275, 165, 135, 135 Diesel, 135 Diesel w/Full Hyd. Ft. End Ldr., 65, 40, 35. **OLIVER:** 550 w/Ft. End Ldr. **WHITE:** 245 4WD w/Ldr.

PLANTING EQUIPMENT:

Good Selection Of 2-4-6 Row Planters, Tye No-Till Seeder. Limited Supply Of New Brillion 8 & 10' Culti-packer Seeders.

TILLAGE EQUIPMENT:

SPRING RESET PLOWS: JD 3600 Trailer, JD 2500 Variable Width 4 Btm., New AC 4 Btm, Semi-Mount Auto Reset, Kvernelands 4 Btm. And 3 Btm. 3 Pt. Hitch. IHC 735 6 Btm. Variable Width, 720 4 Btm. Like New, 700 5 Btm. With On-Land Hitch, 700 3, 4, 5, 6 Btm. Semi-Mount. Ford & IHC 4 Btm. w/3 Pt. Hitch. IHC 710 3 Btm. And 6 Btm. Both With 3 Pt. Hitch, 710 5 Btm. With On-Land Hitch. Case 720 4 Btm. 16".
MISC.: 4-5 Btm. Plows With On-Land Hitch, 1-7 Btm. Plows, 4-5 Btm. Trailer, Chisel Plows, Some 3 Pt. And Semi-Mount Plows, Large Assortment Of Disc Harrows And Plowing Discs.

MANURE EQUIPMENT:

Hedlund Martin Liquid Tanks & Manure Pumps, 1460 Scavanger Spreaders. **USED BOX SPREADERS:** NI 243, 214, 212, 14A Ground Drive. NH 328, 329, 125, 667. IHC 155. **TANK SPREADERS:** NH 145 BU Right Hand, Hawk 207. **LIQUID SPREADERS:** Hedlund Martin V, 1575, SFM 3000 Gal., Vandale 3000 Gal., Manunit 3000 Gal. **VACUUM:** NI 800 Gal., Clay 1,000 Gal., Vandale 2200 Gal. **USED** Badger, Butler And Hedlund Martin Lagoon Pumps.

MISCELLANEOUS EQUIPMENT:

NEW: WIC Equipment In Stock: Silage Carts & Bale Mulchers. Round Bale Feeders. **USED:** Danuser Heavy Duty 3 Pt. Hitch Posthole Digger. Bobcat Tools For Skid Steer Mounting: 907 Backhoe, Hyd. Drive Trencher & Post Hole Auger. Westgo Hyd. Rock Picker. **NEW & USED:** York 3 Pt. Rakes, Gang Mowers, Bush Hog And Woods 3½, 4, 5, 6, 7, 20 Ft. Width Rotary Mowers. **USED:** MF 15 Ft. Stalk Shredder, Steivers 40 Ft. Tillage Conveyor. 15 Misc. Ft. End Loaders For Various Makes & Model Tractors. Rear Scraper Blades, 3 Pt. Hitch, Fast Hitch, And AC Snap Coupler S. Richardson Side Dumps. Moritz Livestock Trailer, Harley Landscape Power Rake, Rock Picker, Round Bale Grapple For Ft. End Ldr., JD 216 Potato Planter 2 Row.

INDUSTRIAL EQUIPMENT:

NEW: Asplundh Chippers In Stock. Tag-A-Long Trailers: 4, 5, 9, 18, 20, 35-Ton Detachable. **USED:** Tag-A-Long Trailers 3 Axle 9 Ton. **DOZERS WITH 6 WAY BLADES:** AC: HD3, JD: 350, 350C w/Winch, 450C. Case: 450C, 350. TD 15-B Straight Blade w/Tilt Cyl., Completely Reconditioned.. Ready For Work. **CRAWLER/LDRS:** Used Case 450 w/4 In 1 Bucket, JD 350, Oliver OC3. **SKID STEER LDRS:** NH 250 Like New, L445 Diesel, JD 70, Ford CL25. **PAYLOADERS:** AC 640, 840 Articulations w/1½ Yd. Bkt., New 1.7 Yd. Articulated. AC 545 Articulated 2 Yd. **TRACTOR/LDR./BACKHOES:** Case 530, 580; Ford 555 w/Extend-A-Hoe. AC 715C, 615. KUBOTA: L3350 TLB, 4WD, Low Hours. **FORKLIFTS:** New Ingersoll Rand 22' 6000 & 8000 WT. CAPACITY. AC 706 Rough Terrain Heavy Duty, 14' Mast, 600 w/21' Mast. Raygo 2 Ton Vibratory Roller. Two 7'x10' Dump Bodies.

FORAGE & HAY:

NI Discbine 5209. Hesston 1050 Discbine. NH 1469 Self-Propelled. **USED MOWER CONDITIONERS:** NH 489, 477, 474, 472, 1091, 1071, PT 7, 1090. NI 270 Cut/ditioner. NH, Ford, JD, IHC 3 Pt. Sickle Bar Mowers. Fahr & Kuhn 4 Star Centipede Tedders, Grimm Ground Drive And PTO Hay Tedders. **BALERS w/THROWERS:** DA 490, JD 24, 224, 346. NH 316, 310, 275. **ROUND BALERS:** NH 847, 851, 853, NI 484. **FLAIL CHOPPERS:** JD 16A, NH 38, 36. **ROLLER BAR SIDE RAKES:** NH, NI, IHC PZ 3 PT. Tedder Rakes, NH 258 Rake. **FORAGE BOXES:** Assorted Boxes, Assorted Short Hopper Forage Blowers & Windrow Pick-Up Heads, Gehl 750 Chopper, Badger 3 Beater Forage Box w/Rough Tandem Gear, McKee Corn Hogs. **USED NI CORN PICKERS:** 323, 1 Row Picker, Low Acreage; 2 Row Pickers, Wide Row & Narrow Row Available w/Husking Beds Or Shellers. George White Model 350 Corn Blower; Gehl Grinder Blower, Kools KB 2000 Grinder Blower. Farmhand Corn Blurr For High Moisture Corn.

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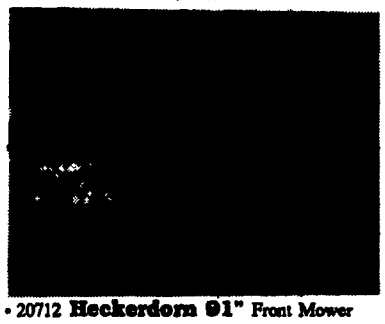
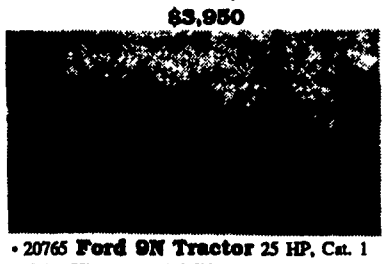
Check For New Additions Weekly



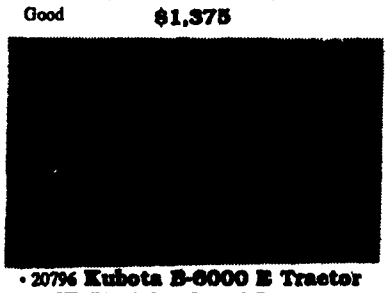
• 20712 **Heckerdorn 91"** Front Mower w/Grass Catcher **$5,950**

• 20708 **Ford 100 L&G Tractor** 10 HP, 42" Cut, Very Nice Condition **$890**

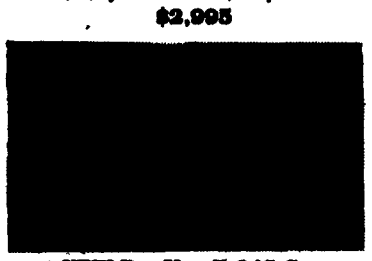
• 20173 **International 340 Tractor** 35 HP Gas, Fast Hitch, Hyd. Loader **$3,950**



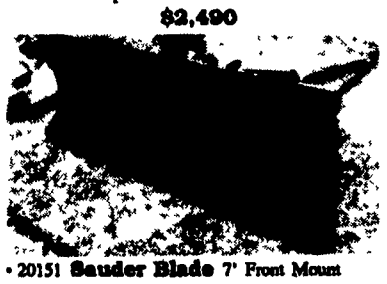
• 20765 **Ford 9N Tractor** 25 HP, Cat. 1 3 Pt. Hitch, Std. 540 RPM PTO, Runs Good **$1,375**



• 20796 **Kubota B-6000 E Tractor** 12 HP, Diesel, Std. Cat. 1 3 Pt. Hitch, w/Dynco Prt. Blade, Very Nice **$2,995**



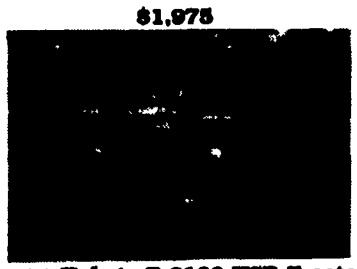
• 18652 **NEW Ber-Vac B-848 Snowblower** 84" 3 Pt. Mount, 540 RPM PTO, Preseason Special **$2,490**



• 20151 **Sauder Blade** 7' Front Mount **$475**

- 11' H.D. **Bradco Backhoe,** Used Approx. 8 Hrs., Like New, Skid Steer Loader Mounting
- 20745 **Kubota B-204 Frt. Blade** 4', Manual Angle, Fits B-6100/7100 **$675**
- 20759 **Kubota G-2000 Frt. Blade** 48" Frt. Mt. For G-Series Tractors **$195**
- 20186 **Kubota F-3219 Broom** 60", 50/50 Steel & Poly Bristles, w/pwr. Angle Kit (Fits F-Series Kubotas), Good Condition **$1,575**
- F7996 **Ford 951 Brush Cutter** 6', 3 Pt. Hitch, 540 RPM PTO **$575**
- 20751 **WW 250 Renegade Chipper Shredder** 5 HP, Chips Up To 3" Limbs **$695**
- 20619 **Brinly CC-500 Cultivator** 1 Row, Sleeve Hitch **$40**
- 20797 **Brinly PP-1200 Plow** 12", Cat 0, 3 pt. Hitch, Good Condition **$150**
- 20798 **Brinly DD-1000 Disc** 3 Pt., Cat. 0, 48", Good Condition **$195**
- 20799 **Brinly CC-1000 Cultivator** 1 Row, Cat. 0, 3 Pt., Good Condition **$50**
- 20800 **Homemade Rolo-Maker** 3 Pt., Cat. 0 **$50**
- 20795 **Leinbach 19-12 Plow** - Cat 1, 12" w/Gauge Wheel, Like New **$210**
- 20618 **Brinly DD-500 Disc** 36" Single Gang, Sleeve Hitch **$40**
- 14199 **Kubota MR-6000 Mower** Will Fit B-6100, B-7100 Tractors, Hydro 5' **$590**
- 20195 **Bolens FMC D60-L Flail Mower** 5', 3 Pt. 1000 RPM PTO **$675**
- 19011 **T-38 Mott Tow Type 38" Flail Mower** w/8 HP Engine **$750**
- 20500 **Kubota RC48-62H Mower** 48" Mid-Mower Fits B6200/B7200 HST Tractors, Good Condition **$995**
- 20094 **Kubota B-48 A Mower** (Mid-Mount, w/Frt. PTO Clutch, Fits B-6100/B-7100) **$245**
- 20368 **Woods RM-48 Mower** 48" Finish Cut, 3 Pt. Hitch, 540 RPM PTO **$675**
- 20275 **Used Woods RSOLDMower** 42", Brush Cutter, 3 Pt. Cat. 1 Hitch, Good Condition **$695**
- 20267 **Used Landpride AT2572 Mower** 6', Finish Cut, Full Floating On 4 Gauge Wheels; Air Tunnel Deck, Good Condition **$1,295**
- 20355 **Kubota MR-6000 Mower** 5' Shaftdriven, Mid Mount for B-6100/B-7100 HST Tractors **$285**
- 20285 **Used Woods RM48 Mower** 4', Finish Cut, 3 Pt. Cat. 1 Hitch **$725**
- 19941 **Landpride SP15-55 Pulverizer** Good Condition **$460**
- 20620 **Didier S-500 Sicklebar Mower** 46", Side Mount, Manual Lift, Fits Ford/Jacobsen Tractors, Good Condition **$185**
- 16228 **Kubota B-2510 Snowblower** (38", will Fit B-5100, B-4200) **$425**
- 17840 **Kubota G-2500 L&G Snowblower** 38", Will Fit G-Series **$625**
- 19065 **Mighty Mac 50 Gal. Sprayer** P550T **$695**
- 20630 **Parker "Hitch-N-Sweep" Sweeper,** 30", Tow Behind, Excellent Condition **$195**
- 20406 **Case Lawn Sweeper** 36", Pull Behind **$175**
- 19012 **Turf 36" Lawn Sweeper** **$325**
- 20286 **Used Opt. Ag Tires** For Kubota B7200DT Set of 4, Good Shape! **$325**
- 20350 **Jacobsen 1650 Tractor** 16 HP, Hydrostatic, Hyd. Lift w/50" Mower **$1,095**
- 20360 **Wheel Horse LawnSOLDtor** 312 A w/37" Mower w/Grass Catcher **$2,295**
- 20361 **Craftsman GTV16 Lawn Tractor** 16 HP, Van-Drive, 42" Mower **$650**
- 20359 **Kubota Lawn Tractor T-1400 H** 14 HP, Hydro w/RC 40LT Mower **$2,195**
- 20530 **Simplicity 5216 Lawn Tractor** 16 HP, Briggs I/C Engine, Hydro w/44" Mower, Very Nice **$1,875**
- 20526 **Toro 7-25 Lawn Tractor** 7 HP, 25" Mower, Rear Bagger, Nice Condition **$445**
- 20185 **Kubota F-2000 Tractor** 20 HP, 3 Cyl. Diesel, Approx. 500 Hrs., 4WD, PS, w/RC60-F20 Front Mower Great Condition **$8,675**
- 20260 **Kubota G-5200 H Tractor** 14 HP, 3 Cyl. Diesel, Hydro, w/RC486 Mower, Excellent Condition **$3,875**
- 20146 **Ford 4000 Tractor** 4 Cyl., Gas, SOS, 47 HP, PS, Single Spool Remotes, Runs Good **$3,880**
- 13390 **Ford LGT-12 Tractor** w/42" Mower, 12 HP Gear **$2,495**
- 20271 **Kubota G-5200 H Tractor,** 14 HP, 3 Cyl. Diesel, Hydro w/48" Mower **$3,425**
- 20641 **Bolens 750 Lawn Tractor,** 7 HP, 36" Mower, 36" Front Blade, Wheel Weights, Chains **$395**
- 20413 **Bolens GT-17 Tractor** 17 HP HST, Hyd. Lift, 48" Mower & Front Blade **$1,595**
- 20370 **4x6 Off Road Trailer** **$195**
- 18204 **Kubota G-3008 Vac System L&G** Fits G Series Tractors With 48" Mower **$450**
- 20352 **Trac Vac 460 Vac Unit** 5 HP, Direct Mount, 8 Bus. Cap., Hitch & Chute For Kubota G Series Tractors, Good Cond. **$575**
- 20356 **Trac Vac 856 Vac Unit** 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity **$695**
- 20487 **Trac Vac 856 Vac Unit** 3 Pt. Hitch, PTO Driven, 45 Cu. Ft. Capacity, 850 RPM **$695**
- 20709 **Trac Vac 460 RH Vac Unit** 5 HP, 8 Bushel Capacity, Like New **$550**
- 20211 **Kubota G-3008 Vac Unit** Fits G Series Tractors w/48" Mower **$450**
- 20758 **Economy 14 L&GSOLDTractor** 14 HP, Dual Trans., Hyd. Lift, 48" Mower, 48" Prt. Blade, Snowblower, 44" Disc, 12" Plow, Tool Bar, Cultivators & Tire Chains, Works Good! **$2,890**

• 20794 **IH Cub Low Boy 154 Tractor** 15 HP w/5' IH Mid-Mower **$1,975**



• 19980 **Kubota B-6100 HSE Tractor** 2WD, 14 HP, Hydro w/4 Ft. Belly Mower **$4,850**

• 19210 **Kubota 4 Snowblower** Heavy Duty B222-A, Fits B7100 2 Stage **$475**

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USED TRACTORS

IH 966	$8,100
IH 806	$5,200
IH 1256 Nice	$7,500
AC 180	$5,200
Ford 4000 Selecto Speed	$3,200
Super A w/2 Way Plow & Snowblade	$2,750

USED EQUIPMENT

IH 2 Row, #50 Complanter	$875
Gehl 600 Harvester w/Table	$2,850
NH 770 Harvester w/Table	$2,450
Brillion 10 Ft. Culti-mulcher	$2,250
NH Mower w/New Guards & Knife	$1,450
NH 402 Crimper	$1,000
NH 56 Rake	$1,275
NI 206 Spreader	$1,350
JD KBA Disk w/New Blades	$800
JD 210 Disk	$1,475

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JD 2350, 55 h p , w 245 loader
JD 2950, RG, enclosure, 1,300 hrs , excellent
Farmall 706, NF good
Oliver 1855, good condition, $7,500
Case 2470, 4WD
MF 65, WF, gas
Ford 981, WF, gas

Misc.

JD 8350 drill, 18x7, fert.
Vermeer 10½ ' no-till drill
JD 1209 mower conditioner, 9'
IH 1190 mower conditioner, good
NH 469 mower conditioner
NH 488 mower conditioner, good condition
(2) NH 495 12' mower conditioner
JD 24T baler
NH 276 baler w thrower
Case 8 btm plow
JD 8450 roll-over plows
JD 230 wing fold disc, 23'
JD 35 forage harvester w cornhead
(2) 16' bale wagons w 10 ton running gear
16' Badger forage wagon tandem, very good
Dion forage wagon
JD 7000 4 row max-merge planter
JD 7240, 6 row cons , dry, 2 yrs old
(2) JD 1300 planters, 4 & 6 row, as is
MF 640 4 row planter, air, dry, good
JD 2450 8 btm plow, good cond
NH 346 tank spreader
JD 40 spreader, 175 bu
IH 205 combine w heads
JD 3300 combine, AC w platform
JD 6600 Side Hill w platform
(3) JD 6620 Side Hill combine, excellent

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New Row Crop Tractors, 4555 MFWD, 4055
New 9500 Maximizer Combines

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USED EQUIPMENT

Brady 12' Flail Shredder
NH 489 Haybine
NH 679 Spreader
MM 670 Gas Tractor
A 6R 30" Head for AC Combine
JD 4400 Combine w/13' Grain & 4 RN C.H.
(2) White 706N Corn Heads
Fox 728 2R Corn Head
Brady 722 Flail Shredder
Hesston 7150 Forage Harvester
JD 7000 6 Row
JD 7000 12R Corn Planter
White 2105
Badger Manure Spreader
White 271 23' Disc
Ford 871 D Tractor
NI 702 Uni w/710 Combine
NI 213 Manure Spreader
Westfield 8x46 Auger
Hesston PT10 Windrower
NI 738 Cornhead
Hesston SL30 Skid Loader
MF 3 Bottom Plow
Ford 8N Tractor
White 3 Bottom Rollover Plow

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NEW EQUIPMENT

WHITE-
FB 31, 4WD w/Loader
FB 37, 4WD w/Loader
598 5/6 Bot. Plow
5100 4-Row Planter w/Dry Fert.

KUHN-
11' 6 Rake & Tedder

GEHL-
HT 243 Tedder
FB 1540 Blower
FB 1560 Blower
FB 1580 Blower
MC 2170 Mower Cond.

BRILLION-
10 Ft. Grass Seeder
Deep-Til Implement
MDS-148 Pulvimulcher

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FARM EQUIPMENT

NEW IDEA-
3618 Spreader
3622 Spreader
3626 Spreader
3632 Spreader
406 Hydraulic Rake
484 Round Baler
5109 Mower Cond.
5209 Disc Mower Cond.
5407 Disc Mower

USED EQUIPMENT

NI 323 1-Row Corn-picker
NI 400 Rake
NI 526 Disk Mower
Gehl 4300 Skid Steer Loader
Allis 185 Diesel Tractor
Oliver 1550 Gas Tractor
Ford 9000 Diesel w/Cab

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Feb. 20
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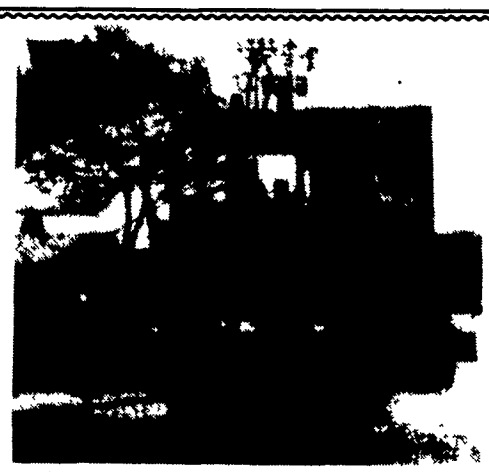

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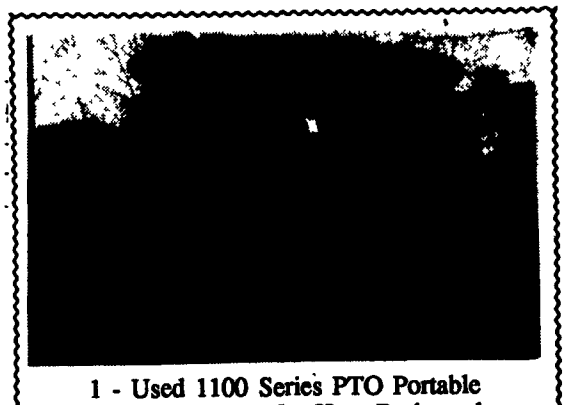

1 - Used 1100 Series PTO Portable Haybuster Good for Hay, Bark, and Light Wood

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Forklift - T.C.M.
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GP 2.50 Round Baler
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USED EQUIPMENT

IH 656 Hydro
JD 1290 Mower-Conditioner
JD skid loader, model 125
Cagle 750 gallon sprayer, with monitor

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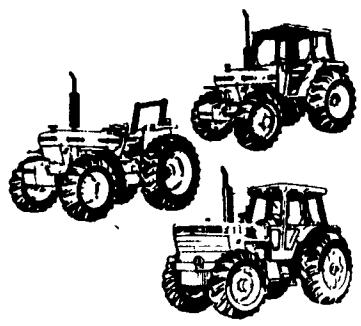

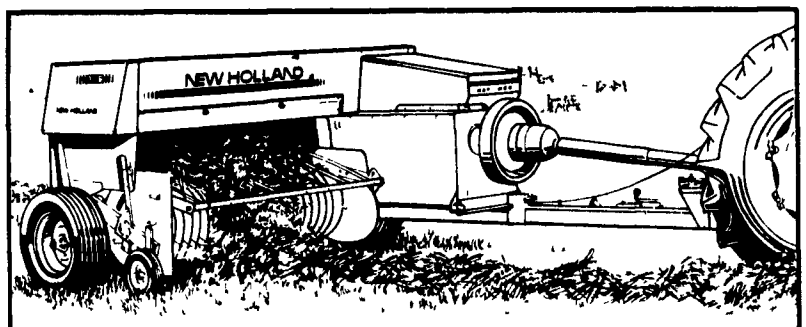

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TRACTORS

1980 4240 D, Cab, Air, Quad, One Owner, Very Nice
1982 JD 4440 Dsl., Cab, Air, Powershift, Very Nice
JD 2520 Dsl., WF, Nice Orig. Tractor
JD 2520 Gas Row Crop
JD 2350 Dsl. SG Cab w/Air, Hi-Lo, 4x4 w/245 QT Loader
JD 4040 D, Fender Tractor, QR
1981 JD 4440 Diesel, Cab, Air, Quad, 2600 Hours, Very Nice
1977 JD 4230 Dsl., Power Shift, 4 Post Roll Guard, 38" Rubber, Very Good
1977 JD 4230 Dsl., Cab, Air, Quad, Very Nice
1977 JD 4030 Dsl., QR, 4 Post, 2900 Hrs., Very Good
JD 2640 D, Hi-Lo, Ind. PTO With or Without 145 Loader w/Valve
1982 JD 2440 Diesel, w/Reverser, Rack & Pinion Wheels w/146 Loader, Very Nice
JD 1530 D, Hi-Lo, 1300 Hours, 145 Loader, Excellent Condition
1970 JD 4020 Dsl., WF, Dual Hydraulics, 38" Rubber
1972 JD 4020 D, WF, 4000 Hrs., Syncro-Range
JD 3020 Dsl. Side Console WF, Syncro Range
IH 5088, Cab & Air, 4 Hyd. Outlets, 18x38 Duals, Very Nice SOLD
IH 3088 Dsl., 640 Hrs., Excellent Cond.
IH 5288 Cab & Air, 20x38 Duals, Very Nice
1980 IH 186 Hydro., Cab & Air, Triple Hydraulic, 2800 Hrs., Very Nice
IH 1066 D, Rebuilt Cab & Air, Recent Engine TA & Clutch Rebuilt SOLD
IH 966 Dsl., Dual PTO, 3PT, Very Nice
IH 856 Dsl., Dual Hyd., Dual PTO, 3PT, 38" Rubber
IH 766 D w/Cab, Excel. Cond.
IH 674 Gas, Row Crop, 2200 Hrs., 15.5x38 Rubber
IH 230 w/Fast Hitch
IH 86 Hydro, Dsl., WF, 3PT
MF 2675 Dsl., Cab & Air, 24 Speed Power Shift, 18x38 Radials, Quick Coupler, Very Nice
MF 250 Dsl. 90 HP., w/Quick-Tach Loader SOLD
1972 Ford 4000 Dsl., 8 Spd. Ind. PTO
Ford 2000 Gas, PS, Orig. Paint
Ford TW20 Cab & Air, Dual Power, Very Nice
Oliver 1755 Dsl., Over & Under, WF

HAY EQUIPMENT

NH 846 Round Baler With Autowrap SOLD
JD 530 Round Baler, Very Nice
JD 346 Wire Tie w/30 Ejector, Excellent Cond.
JD 337 Baler w/40 Ejector, Used 2 Seasons
JD 336 Baler w/30 Ejector
NH 1033 Bale Wagon, Tandem Axle, 105 Bale Capacity
NH 851 Round Baler
NH 849 Round Baler, Like New
NH 499 Hydro Swing Haybine, Hydraulic Tilt, Very Nice
NH 489 9' Haybine
NH 489 Haybine (New)
NH 315 Baler w/Thrower
NH 472 7' Haybine, Cut 50 Acres, Excellent
New Farmco 18' Steel Side Hay Wagons
NH 259 Hay Rake
NH 258 Rake w/Rubber Teeth
NH 275 Baler w/Thrower
JD Direct Cut Head To Fit 3800's To 3960's
NH 782 Harvester, 540 RPM w/824 2R Head, Excel. SOLD
Kuhn 4-Star Hay Tedder
JD 1327 Disc Mower, Like New
JD 3800 Harvester w/Choice of Heads, Elec. & Hyd. Controls, Very Nice

COMBINES
(Displayed Inside Building)

MF 540 Cab & Air, 23" Rubber, Never Used, $24,500
1982 MF 550 Dsl., Cab & Air, 23" Rubber, w/13' Flex Head, Excellent Cond.
1982 JD 6620 Dsl., Side Hill, Cab, Air, Hydro, 1200 Hrs., Excellent Cond.
1978 JD 6600 Dsl., Cab & Air, Hydro, Very Nice
1979 JD 4400 Dsl., Cab & Air, 1150 Hrs., Fully Equipped, Excel. Cond.
JD 4420 Dsl., Cab & Air, 700 Hrs., Dial-A-Matic, 23" Rubber, Excellent
JD 3300 Gas Rotary Screen, Very Nice
Gleaner F Dsl. w/Cab, 13' Head, Excellent Cond.
JD 213 and 216 Rigid Head
MF 13' Rigid & Flex Platform
IH 810 13' Grain Platform
JD 213 & 215 Flex Head

CORN HEADS

JD 443 Oil Bath
JD 244, 2RW
JD 343, 3RN
JD 443, 4RN
JD 444, 4RW
JD 643 6RN
IH 844, 4RW
IH 863 6RN
MF 44, 4RW
MF 1143, 4RN, Like New
MF 1144, 4RW
MF 1163
AC 438 Black 4RW
AC A43 Black 4RN SOLD

TILLAGE

JD BWF Wingfold, Rock Flex Disc, 18'
JD 3000 12' Double Offset Disc
JD 2600 5X Spring Reset, Excellent
JD 2500 4x18 Spring Reset Plow
JD 1640 12' Plowing Disc
JD 1450 5x16 Plow
IH 770 12' Offset Disc, Excel. Cond.
JD 340 12' Offset Disc, Like New
Brillion 10' Pull Type Chisel Plow
IH 700 4 or 5 Spring Reset Plow SOLD
IH 710 5x16 and 5x18 Spring Reset
IH 710 4, 5 or 6x20 Spring Reset Plow
IH 720 5x18 Spring Reset Plow SOLD
Brillion 12' Cultipacker w/Transport
Brillion 14' Roller Harrow, Dual Inboard Wheels
Landoll Soil Finisher (New)
JD 13 Ft. 3PT Field Cultivator
IH 16 Ft. 3PT Wingfold Field Cultivator
Brady 18 Ft. 3PT Hyd. Fold Field Cultivator
JD 12' Cultipacker
Neimeyer 10' Power Harrow, Excel. Condition
Kewanee 12' Finishing Disc
Kewanee 12' Roller Harrow
White 4 Base 348 Plow
White 5 or 6 Spring Reset Plow Onland Hitch SOLD
White 6X, 18" Spring Reset Plow SOLD
Miller 12' Heavy Offset Disc, Very Nice

We have lease financing available for above equipment

CORN PICKERS

NI 327 Husking Bed to Fit 2R Pull Type
NI 324 2RW 12 Roll Husking Bed, Very Nice
NI 323 1R Corn Picker

GRINDER MIXERS

NH 353 Grinder Mixer, Very Good
NH 355, Hyd. Drive
NH 352, Very Good
Gehl 65 Grinder Mixer

STALK SHREDDERS

IH #60 6 Row
Brady 6 Row
Mohawk 15' Hyd. Fold Rotary Mower

MISCELLANEOUS EQUIPMENT

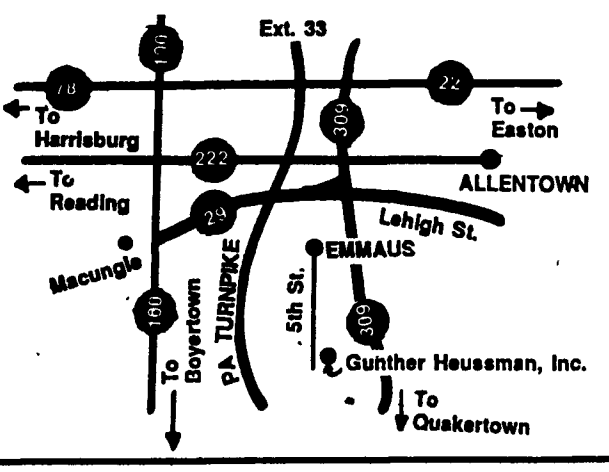
JD RM 6R Cultivator
IH 2250 QT Loader
18x38-18x34 Duals
JD 450 Hydr Sh Manure Spreader SOLD
JD Roll Guard w/Metal Enclosure For JD Utility Tractor
JD 146 Loader
JD 148 Loader
JD 709 Rotary Mower, 7' Heavy Duty
Cab to Fit IH 666 & 686 Tractor

NEW ARRIVALS

JD 3960 Harvester, Elec. Controls, Choice of Heads, Very Nice
Ford 3000 Gas w/Loader
MF 50 Gas, WF, 3PT
1985 JD 300 B Loader & Backhoe, 2000 Hrs., Excel. Cond.
JD 7' Pickup Head
Vicon Disc Mower COnditioner, Very Good
1980 Gleaner K2 Dsl., Cab & Air, Grain Saver, 10' Platform, Excel. Cond.
IH 735 5 Base Spring Reset, Variable Width Plow
JD 2500 5x18 Spring Reset Plow
Hesston 7020 Harvester, 2RN & Pickup Head, Excel. Cond.

PLANTING EQUIPMENT

JD 7000 4R Dry Fert., Insecticide, No-Till Coulters
IH 5100 18x7 Double Disc Grain Drill w/Grass Seed



WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT

Straley Farm Supply, Inc.

1760 East Canal Road, Dover, PA 17315
717/292-2631

NEW FORD TRACTORS
1120-2WD, hydro, turf
1220-4WD, gear, turf
1320-4WD, gear, ag
1320-4WD, hydro, turf
1520-4WD, gear, turf
1520-4WD, gear, ag
1720-4WD, gear, turf
1920-4WD, gear, turf
1920-4WD, SSS, ag w/Bradco loader & hoe
2120-4WD, gear, turf
3910-2WD, 8 spd, ag
4610-4WD, 8x4 trans
TW15-4WD, 16x4 DP, cab, air

NEW TRACTOR LOADER BACKHOES
455C-canopy, torque converter
555C-4WD, cab, torque converter
655C-4WD, cab, torque converter

USED FARM TRACTORS & IMPL.
Ford 1900, 4WD, good rubber
Ford 1900 w/120 Ldr, 400 hrs
Ford 2810, 93 hrs, good cond
Ford 2910, 349 hrs, good rubber
Ford 4000 SU, PS, choice of 4
Ford 6610, new paint/rear tires
Ford 6610 w/20' Mott Interstater mower, 500 hrs
Ford 6600, nice cond, 481 hrs
Ford 9N, choice of 3
IH Cub hyd lift
MF 65 w/loader, good tires
MF 235 diesel, good rubber
AC 160 diesel, good condition
Cub Low Boy w/mower, good
Ford 5 btm plow, model 142 semi mtd 18" btm
Hesston haybine 9'

USED INDUSTRIAL TRACTORS
Ford 340 TLB, new hoe
Ford 420 TLB w/canopy, good
Ford 515 TL, gear, 3 pt, good
Ford 555 TLB w/canopy
Ford 4500 w/ldr, wt. box
Ford 4500 TLB w/cab
IH 340 TLB
Ford 3400 loader, cab, 770 hrs
NH LB620 TLB w/cab, 4WD

USED INDUSTRIAL EQUIP.
1970 Ford dump truck
Amencan Lincoln Sweeper
General Rollers, choice of 2
Rol Mol Roller, good cond
Ingersal Rand Air Compressor
Air Comp w/gas 4 cyl Wisc engine
Gardner Denver Air Comp mod 185
Care Tree Digger, model 32
Ford Loader for TW, like new

USED FORKLIFTS & SKID LOADERS
Huff Forklift, good cond.
Clark 25SU walk-behind forklift
Yale Forklift KG51AT-15
NH L555 Deluxe w/4 in 1 bucket skid loader, 10-16 5 tires
Bobcat 720, good cond/rubber
Owatonna Mustang 1700, new mtr
Owatonna Mustang 1700, ovrhld
Gehl 2600, good rubber/cond
Melroe Bobcat model M371

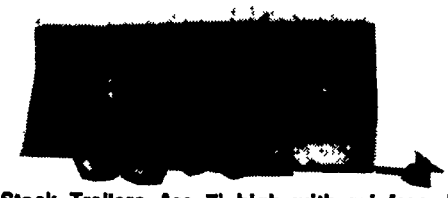
TRAILERS
NEW Eager Beaver 20 ton HAL
Eager Beaver B9DOW
Eager Beaver 9DOW
Hudson 4 ton, 2 axle
Stow T3000, 2 axle
Doolittle 2 axle mesh gate
Black Bear 1 axle, mesh gate
Modern model 10, 1 axle
Doolittle 2 axle
USED Tag-A-Long 12 ton
Road Hog 9 ton, dual whls
Buckeye 1 axle, all metal
Red Ditch Witch, model 54
Shopmade 1 axle, metal deck

KUBOTA
B1750 HST w/1640A Ldr 4WD, bi spd, new
B1750 HST, Bi-Turn, 4WD, new
B1550 HST, 4WD, new
B1550 HST, 4WD, bi spd, new
L2250DT w/BF400G Loader, 4WD, 120 hrs
B6000E Loader, 2WD, over-hauled engine

Large Inventory Of Ford Parts - We Ship UPS Daily

Public Sale - Sat., March 3, 1990
Watch For Our Sale Bill

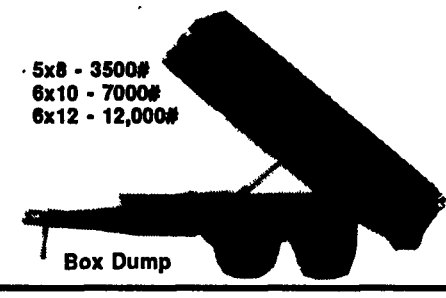
12' - 5000# & 12' 7,000#
16' - 7,000# & 16' 12,000#



Stock Trailers Are 7' high with reinforced fiberglass roofs

STARTING AT $595

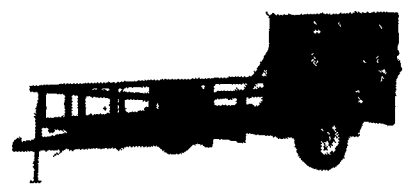
Car Dolly



5x8 - 3500#
6x10 - 7000#
6x12 - 12,000#
Box Dump

4'x8' Utility Trailers 1500 lb. G.V.W. 8" Tires

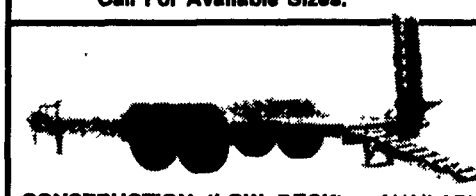
Call For Available Sizes.



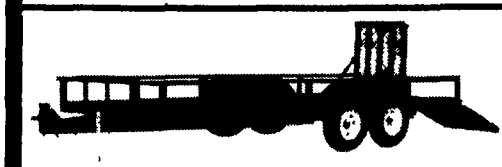
UTILITY (Tilt Model) - AVAILABLE SIZES: LENGTH: 8 to 12 feet, WIDTH: 60 to 76 inches, GVW: 3,500 lbs.

International Farm Equipment

- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 4½ '-8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Chipper-Mulcher
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 3'-11'
- 4'-7½ ' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- Truck Beds - 7' to 12'



CONSTRUCTION (LOW DECK) - AVAILABLE SIZES: LENGTH 14'-20'; WIDTH 76"-81". GVW: 8,000-12,000 lbs.



UTILITY - AVAILABLE SIZES: LENGTH: 12 to 20 feet
WIDTH: 76 to 81 inches, GVW: 7,000-12,000 lbs.

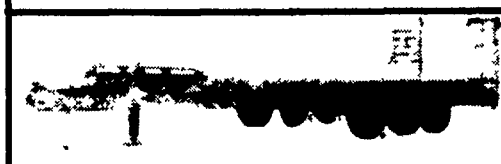
GOOSENECK TRAILERS - AVAILABLE SIZES: LENGTH: 20 to 28 feet, GVW: 12,000-20,000 lbs., WIDTH: 8'.

Car Haulers Available.
FLAT BED 2-5/16" coupler, and self storing 80" long ramps. AVAILABLE SIZES: LENGTH 14 to 18 feet, WIDTH: 76 to 81 inches, GVW: 8,000 lbs.,

Over 200 Trailers In Stock Starting At $495.00

50 Different Models Available

DEALERS WANTED
Financing Available



CONSTRUCTION (DECK-OVER) - AVAILABLE SIZES: LENGTH: 18 to 24 feet, WIDTH: 8 feet, GVW: 12,000-20,000 lbs., Eight (8) lug brake axles

KUTZ FARM EQUIPMENT, INC.

Pine Grove, PA (717) 345-4882

NEW AND USED IMPLEMENTS

PLOWS & TILLAGE

MF 345 Spring Reset 3 Pt. 3-16 Plow	$2,500
MF 82 3-16 3 pt. Plow	$350
White 348 3 pt. Plow	$800
MF 115 Coulter Chisel Plow	$5,200
Landoll Field Cultivator	$2,800
Sovema 3 pt. Rotary Tiller	$1,075
MF 6 Row Cultivator	$800
Noble 4 Row Cultivator	$2,150
New Dunham 12' Cultipacker	$1,725
Unverferth Field Cultivator	$2,300
Yetter 15' Rotary Hoe	$2,625

ROTARY CUTTERS, BLADES & LOADERS

Woods 214 14' Rotary Cutter	$3,800
Woods RM600 Rotary Cutter	$1,650
Brady 840 Stalk Chopper	$3,200
MF 220 5' Rotary Cutter	$1,050
York 75 HP Rated 8' 3 pt. Blade	$1,075
York 100 HP Rated 8' 3 pt. Blade	$1,275
Dunham 22 Front End Loader	$3,350
Dunham 30 Front End Loader	$2,800
MF 246 Loader to Fit MF 285 Tractor	$3,500
Myers Front Mtd. Snow Blade	$1,400

MISC. EQUIPMENT

Danuser 3 pt. Wood Spliter	$780
Danuser 3 pt. Post Driver	$1,200
Shaver 3 pt. Hyd. Post Driver	$1,500
Knight 712 Manure Slinger Spreader	$7,500
New Idea 214 Manure Spreader	$1,300
E.Z. Trail 8 Ton Running Gear	$1,150
New Idea 325 Corn Picker	$4,500
Tye No Till Grain Drill	$7,500
New 14' Belt Elevator	$1,175
Holland Plastic Mulcher	$1,500
E.Z. Trail 475 Bu. Grain Cart	$6,400
Ber Vac 6' 3 pt. Snow Blower	$1,900
Pequea Slinger Spreader Tandem Axle	$5,500

HAY EQUIPMENT

N.H. 489 Haybine	$3,500
N.H. 495 Haybine	$3,200
Vicon KM 321 Discbine	$6,500
MF 585 Pull Type Hay Rake	$2,350
MF 41 Sickle Bar Mower	$2,250
J Bar 3 pt. 4 Wheel Rake	$475
MF 124 Baler With Thrower	$2,200
MF Forage Blower	$1,900
J Bar 7' Disc Mower	$2,500
Gehl 1710 Round Balers	$5,500

USED TRACTORS

90 HP MF 399 2 WD	$18,500
90 HP MF 399 4 WD	$22,000
80 HP MF 398 2 WD	$18,100
35 HP MF 1045 2 WD	$8,650
26 HP MF 1030 2 WD	$6,700
26 HP MF 1030 4 WD	$8,000
31 HP MF 1035 2 WD	$7,600
31 HP MF 1035 4 WD	$8,900
MF 3165 Indust. Tractor/ Loader	$6,800
84 HP MF 1080 Farmall M w/2R Picker	$2,000
AC 7000	$6,500
Ford 2000 w/ldr.	$4,900
JD 2630	$7,500
JD 900 Hi Clearance with Cultivator	$8,500
Ferguson T020	$1,900
Ford 9N	$2,400
Kinsey 1644 Skid Steer Loader	$15,900
JD 420 w/Loader	$2,500
Ferguson 40 On Steel Wheels	$1,500
Case 1690 4WD	$12,000
MF 285	$7,900
Long Crawler w/Blade Ford 4000 Dsl.	$2,500

USED COMBINES

1984 MF 860 Hydro V8	$23,500
1983 MF 850 Hydro	$20,000
1981 MF 860 Hydro V8 Four Wheel Drive	$32,000
1981 MF 860 Hydro V8 Four Wheel Drive	$25,000
1981 MF 860 Hydro V8	$24,000
1980 MF 750 Hydro	$19,000
1979 MF 760 Hydro	$17,500
1979 MF 750 Gear Drive	$14,000
1977 MF 750 Gear Drive	$12,000
1977 MF 760 Hydro V8	$16,000
1976 MF 510 Gear Drive	$7,500
1975 MF 750 Gear Drive	$4,000
1974 MF 760 Hydro V8	$7,500
1971 MF 410 Diesel	$3,000
MF 205 With 10' Head	$3,500
JD 6600 Gas	$2,000
JD Q.A. 16' Flex Head	$2,700
JD Q.A. 4 Row 30" Corn Head	$3,200
JD Q.A. 4 Row 40" Corn Head	$3,200
MF 9118 Flex Head	$6,000

Annual
SPRING AUCTION
Two Days - March 19 & 20, 1990

MASSEY-FERGUSON

M.M. WEAVER & SONS, INC.

Leola, PA 17540 (717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

Farmer's Equipment & Supply Co.
Box 37, Route 74
Airville, PA 17302
717-862-3967

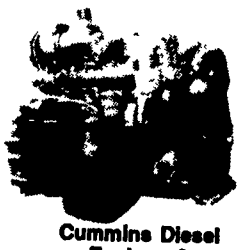
OPEN HOUSE -
February 20th & 21st
Hours: 8 a.m. to 5 p.m.
10% Off Parts - 5% Off Safemark

Ford TW15 4WD, Cab, Air, 1550 Hours
Ford 7710, Cab and Air
Ford 4610 8 Spd., 1100 Hours.
Ford 5600 4x4 w/Loader
Ford 4000, 8 Spd.
Ford 1320 2WD, AG Tires, 75 Hours
Ford 1210 4WD with QT Loader
Ford 801 Diesel, PS with Loader
Ford 601 Gas, PS with Loader
IH 500E Dozer with 6-Way Blade
Ford 6600 Dual Power
Ford 901 Gas, PS, WFE
MF 135, Gas, PS, Live PTO
Ford 1510 4x4 Loader and Hoe
Ford 1720 4x4 w/Loader
AC 5020 Turf Tires
Ford 535 Loader and Hoe
Ford 860 w/Blade
Ford 4000 QT Loader
Ford 3600, PS
JD 1020 Diesel
JD 730D
Ford 7700 4x4 w/Cab
Ford 55B 4WD, TLB

KELLERS FARM MACHINERY
Quakertown, PA
215-536-4046

CAT 951B
Runs Well
$9,500
301-833-9091

Diesel Engines



Cummins Diesel Engines & Power Units 35-550 HP

Detroit Diesel Engines & Power Units 48-500 HP

92 HP 353 Detroit-Used
109 HP 371 Detroit-Used
92 HP 353N Detroit-Rebuilt
125 HP 471N Detroit Power Unit
127 HP 453N Detroit Power Unit
238 HP 671N Detroit-Rebuilt
350 HP - 8V71T Detroit Used

Industrial - Agricultural - Automotive
Call Us For Your Power Needs

Diesel Engine Service
13 Pleasant Valley Rd.
Ephrata, PA 17522
717-733-3890

FORKLIFTS

25 In Stock - Liquidating All Inventory Of Forklifts & Parts

12,000 Lb. Towmotor (Photo Above) Detroit Diesel New Tires, Runs Great..... **$9,500 Or Best Offer**
6,000 Lb. White Pneumatic, Gas, Sideshift, New Engine, Tires, Brakes, Etc. Like New..... **$8,000**
6,600 Lb. Hyster 1984 4WD Construction Lift, 33'7" Reach Gas, 2,000 Hrs., Excellent Cond. (2 to choose from)..... **$25,000**
3,000 Lb. Yale Electric Standup, 16' Lift, Very Good Condition, w/Charger..... **$3,000**
3,000 Lb. Hyster Pneumatic LPG Auto, NICE..... **$3,000**
6,000 Lb. Pneumatic, Gas, New Tires..... **$3,500**
5,000 Lb. Yale Electric 3 stage, V.G. **$3,000**
8,000 Lb. Hyster, Solid Tire, 3 Stage, Side Shift, V.G..... **$6,500**

MECHANIC SPECIALS

5,000 Lb. Yale Solid Tire LPG Runs, No Brakes..... **$900**
4,000 Lb. Yale Solid Tire, 3 Stage, Counter Weight Broke Off..... **$1,500**
2,000 Lb. Hyster (2) Pneumatic's One Good One Bad ..... **$1,500 For Both**
The List Go's On Electrics Too!!

HYMAN EQUIPMENT IN BALTIMORE, MD.
(301) 486-6691

CHARLES S. SNYDER, INC.

ROUTE 3 ON ROUTE 443
TAMAQUA, PA. 18252
PHONE: 717-386-5945
MON. THRU FRI. 8:00 A.M. TO 5:00 P.M.
SAT. 8:00 A.M. TO 12:00

FORD NEW HOLLAND

CLAAS COMBINES
KARCHER PRESSURE WASHERS
BOLENS LAWN & GARDEN
BRILLION TILLAGE EQUIPMENT
BUSH HOG CUTTERS
DAHMER FORKLIFTS
GREEN MACHINE TRIMMERS & CHAIN SAWS
HUDSON TRAILERS
BELSHE TRAILERS
KEWANEE TILLAGE
TROY-BILT TILLERS

COMBINES

NH 975 Combine w/2 Heads
Ford 622 Combine w/2 Heads
NH TR-70 Combine w/2 Heads

MISCELLANEOUS

Ford 773 Loader Fits 8000 Series
Sch/ Schwartz Loader Fits 3010 JD
Ford 951 Cutter 48"
BH 126 Rotary Cutter Pull Type
York 8' Stone Rake w/Gage Wheels
Ford 702 Dozer Blade F/11-1200 Ford
Sweep. Broom Sweepster 6 Ft. Hyd Angle
Woods Mower 72" Belly Mtd. For 1910 Ford
NH Grinder Mixer 358
NH Grinder Mixer 352
• BH 160 Rotary Cutter Pull Type
Ford 943 Cutter 3 Pt. 6 Ft. Cut
Woods M5- 3 Pt. Like New
Hudson Trailer 36,000 LBS
NH Grinder Mixer 350
Ford Model 930 Mower 72" w/Gauge Wheels

HAY & FORAGE

NH 489 Haybine (2 In Stock)
NH 488 Haybine
NH 310 Baler w/Chute
NH 461 Haybine
NH 278 Baler w/58 Thrower
JD 336 w/Kicker
IH 440 T w/#10 Thrower
NH Blower #26
NH 890 Harvestor w/3 Row Narrow Head
NH 707 Harvestor 3 P.H. w/Corn & Grass Head
MF 200 Harvestor w/2 Row Wide Head
NH 36 Crop Chopper
Owattona Haybine 12 Ft. Self Propelled
NH 144 Hay Inverter
NH 717 Harvester w/Grass Head
(2) NH 320 Baler w/70 Thrower
JD 336 w/Kicker

February 26 Thru March 2

Test Drive The New Ford 830 Series Power Shift Tractors. Monday Only!
10% Off On Parts. Cash Sales Only.

SKID LOADERS

NH L555 Perkins Diesel New Hyd. System
NH L775 Wisconsin Gas w/Rebuilt Engine
Ford CL45 Diesel
Case 1740 Diesel w/Extra Valves
BC 700 Bobcat Wisconsin Gas

TILLAGE

Ford Demo Soil Saver 9 Teeth
Ford 101 Plow 3 Bottom 14" Trip
JD 4 Bottom 16" Semimounted
MF Rollover 3 Bottom 14"
MCCN. 20 Ft. Cart Harrow w/Cyl.
IH Model 710 Plow 5 Bottom 16"
JD Pull Type 12 Ft. Harrow
JD 14 Ft. 9 Tooth Field Cultivator
JD Hoe Drill FB 168B

USED INDUSTRIAL TRACTORS

Ford 455 TLB w/Extenda Hoe 2 Lever 74 Hrs.
Ford 555B 2 WD 14 Ft. Hoe Cab 2 Lever 199 Hrs. 16.9-28
Ford 555B 2 WD 14 Ft. Hoe Cab 2 Lever 955 Hrs. 24" Bucket
Ford 550 2 WD Cab 4 Lever 16.9-28 Tire
JD 410 TLB Cab (2 In Stock) 1 w/Sliding Hoe
Ford 5550 Cab 17 Ft. Hoe 4 Lever 4 In One Bucket
Case 580C Diesel Torque Cab Clean Machine
Ford 335 Diesel TL Rear Wts. 3 PH Sims Soft Side Cab
Ford 3400 Gas TL 3 PH

USED TRACTORS

Kubota Hydro Drive- 4 WD M 7100 Mower & Snow Plow
Ford 1210 Hydro Drive- 2 WD With Mower 60"
Ford 1310 4 WD- WPS With Loader- 470 Hours
Ford 1320 Hydro Drive- 4 WD WPS Turf Tires With Loader
Ford 1700 Diesel, 4WD, Low Hours
Ford 1920 2 WD WPS Turf Tires 32 HP
Ford 2810 Live PTO WPS 8 Speed Trans. Remote Controls
Ford 3910 Live PTO WPS 8 Speed Trans. Remote Controls
Ford 3910 Syn. Trans. 740 Hrs. Remote Control Roof & Roll Bar
Ford 601 Diesel WPS SOS Trans. Weights 1 Control Valve
Oliver 1855 3 Way Trans. Diesel With Loader
Ford 4600 Diesel
Allis CA Tricycle Snow Plow, Mower, Plow Cultivator
Ford 1210 Hydro w/Mower Low Hours (Excellent)
Ford 8000 Diesel w/Weights Front And Back
Ferguson Model 20 Gas
Ford 6600 Diesel Dual Power Royal Cab, Weights Front & Rear 2 Remotes
Ford 7710 Diesel 4WD Cab w/Air Wts. 2 Remotes
Ferguson TO 30 Gas
Ford 8N & 9N Tractors
Ford 9000 w/Cab (Nice)
Allis Chalmers 160 Diesel
Int. 350 Utility Diesel T/A
Ferguson Model 35 Gas
Ford 1310 4WD Gear Low Hours, Exc.
Ford 5000 Diesel 8 Speed

REBUILT FORD ENGINES
ARPS LOADERS & HOES
ZIMMERMAN ELEVATORS
UNVERFERTH WAGONS & BOX
MEYER SNOW PLOWS & ACCESSORIES
PEQUEA TRAILERS & EQUIPMENT
MITSUBISHI TRACTORS

Ship Parts UPS Daily!

Best Buys in Used Equipment

TRACTORS

Oliver Super 55
IH 454 Gas
IH 284 Gas
IH 585 4WD w/loader
IH 300
IH M
Ford 3000 Diesel
IH 284D w/5' Mower
AC 5020D w/5' Mower
Yanmar 180 w/5' Mower
Yanmar 187 4WD w/Loader
Yanmar 187 2WD center-mounted mower
Yanmar 226
IH Cub w/Mower
1210 Grasshopper w/44" Mower

IMPLEMENTS

JD BW 18' Disc
Wagner Loader
NH 27 Blower
NH 462 Disc Mower
NH 489 Mower Conditioner
IH 435 Baler
IH 2 MH mounted picker
Shaver H10 Post Driver
NI #7 Picker
NI 213 Spreader
NI 245 Spreader
NI 252 Sickle Mower
Case Sickle Mower
NH 35 Rotary Mower
NI 452 Rotary Mower
Woods 315 15' Mower
JD 35 Forage Harvester

Auction Sale: March 17

BIGGS INCORPORATED
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Rising Sun, MD
301-658-5531

case IH

Tractors:

JD 520, Mechanically Excellent	$2,500
Farmall 340, FH, Dual Hyd, TA, PS	$2,200
Farmall H	$1,200
Farmall M, Complete Restoration, New Rubber	$3,000
Ford 3000, w/Triumph Hydraul. Sickle Bar Mower	$4,500

Tillage

JD 2 Btm. Trailer Plow, 14" w/coulters	$300
JD 4 BTM. 16", 3 Pt Plow	$450
JD 3 BTM. 16", 3 SOLD w	$350
Brillion 9' Cultipacker w/Sprockets	$350
Brillion 6' Crowsfoot, Cultipacker	$200
Dearborn (Ford) 2 BTM, 12", 3 Pt. Plow w/Coulters	$250
Pittsburgh 9' Cultipacker w/Sprockets	$250

Hay Equipment

NH 850 Round Baler	$3,900
NH 256 Rake, Dual Dolly Wheels, Rubber Teeth	$1,500
NH 268 Baler with Thrower	$1,250
Pequea PTO Tedder, Excellent	$1,250
Grimm PTO Tedder, Very Good	$1,250
AC 444 Baler with Thrower, Very Good	$1,500
Owatonna 217 9' Haybine, Very Good	$1,300
JD 658 Rake, Hydraulic Lift	$750
Pequea Tedder, SOLD Drive	$500
NH 478 7' Haybin SOLD Acres Total	$3,200
NH 315 Baler, 200 Acres Total	$3,500
JD 14T Baler, Needs Work, Have All Parts	$350

Manure Spreaders

JD-N PTO Beaters	$550
NI 212 PTO, 3 Beater, 146 Bu. Very Good	$950
NI 213, PTO, 1 B SOLD Hyd. End Gate, 176 Bu. Exc.	$1,250

Miscellaneous

Thrower Wagon, Excellent	$1,200
Kasten 710, Gravity Wagon, Very Good	$750
NI 2 Beater Forage Wagon	$600
DB all steel flat bed grain wagon	$500
1979 GMC One Ton Stake Body	$3,500

Corn Planters

AC 600, 4 Row, No-Til, 30", Air Champ, Dry Fert.	$975
IH 400, Air, Conventiona, 4 Row	$650

WHITE OAK FARMS
Southern York County
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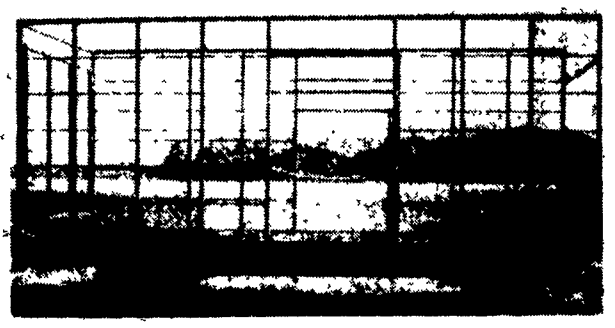
WELL BUILT Rack Wagons



8' wide; 8' high; 16', 18' & 20' lengths

9' wide; 8' high; 18' & 20' lengths

Description & Material Used:

- Two 4x8 fur stringers;
- 3x4x8' oak cross members bolted to the fur stringers
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- Two 4' side openings with a quick chain release latch
- Racks can be easily dismounted
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#240, 12 Ton Double Reach w/Tandem Axle & 11Lx15, 8 Ply Tires & Tubes

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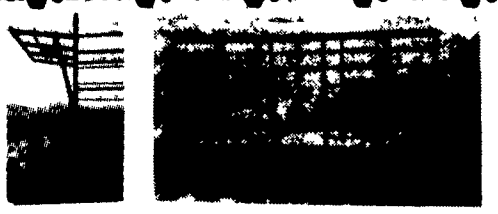

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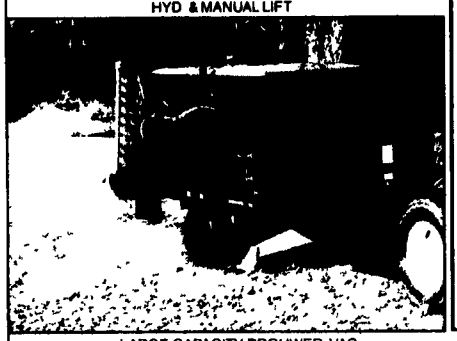

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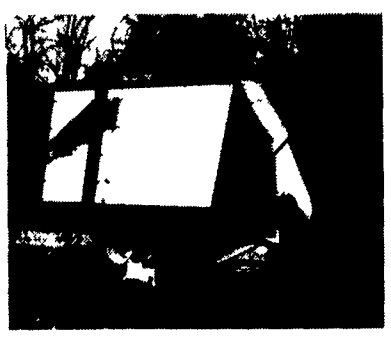
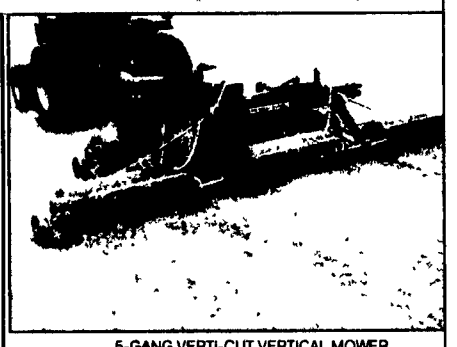


Brouwer - Vac 138



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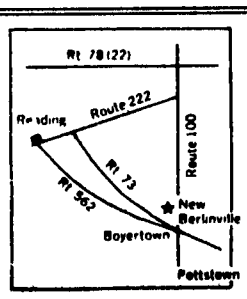

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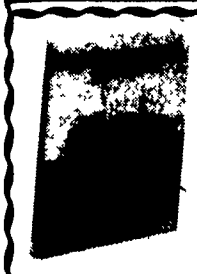

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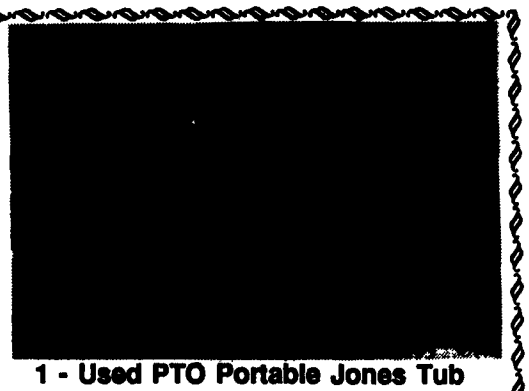

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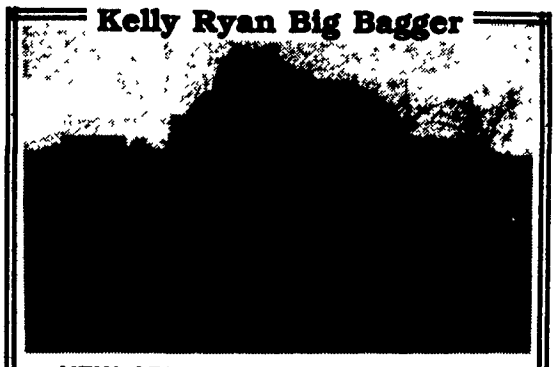

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8', 9' - 2 Wheel,
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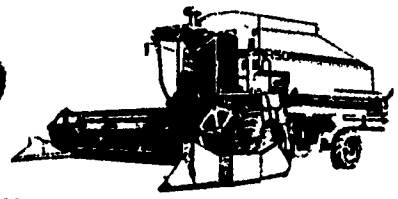

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AC 7060 D w/Cab, Air/Heat, Excell!
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MF 1150D w/Cab
JD 3010 w/WFE
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AC Gleaner L2 D w/Cab & 16' Grain & 630 Corn Heads
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JD 3300 Cab w/Air/Heat, 10' Grain & 238 Corn Heads, EXCELLENT!
JF 750D w/Cab, Air/Heat & 630 Corn Head, 2100 Hrs. EXCELLENT!
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NI Uni-System 701 w/710 Power Unit, 10' Grain & 2-Row Wide Corn Heads
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent!
NI 323 1-Row Picker, Excellent!

MISC.
(2) Weaverline 330 Silage Cart
NH 350 Grinder/Mixer
NH 352 Grinder/Mixer, Excell
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IH Auto. Reset 6 Bottom
Oliver 546 5B Automatic Reset Plow
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JD 4B Semi-Mount Plow
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AC 600 Air Champ Planter 6-30" Rows
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NH 675 w/Endgate, 300 BU.
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NI 245, 360 BU., Endgate
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NI 214, Liq. Pan, 210 BU., A-1!
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(2) NH 489 Haybine
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NH 273 Baler w/Kicker
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Gnmm PTO Tedder
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Special Sale
On Calf Hutches
Save $24 Per Unit!

"WE SERVICE WHAT WE SELL!"

PUBLIC AUCTION

Starting 9:00 A.M. Both Days

SATURDAY, FEBRUARY 17

Used Lawn & Garden & Related Items.

MONDAY, FEBRUARY 19

Used Ag Equipment & Related Items.

(Look For Sale Listing In Section D)

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★ WIDTHS FROM 6 to 8½ FEET Larger Widths Special Order
★ THREE DIFFERENT HOOK-UPS BUCKET, THREE POINT, BOBCAT

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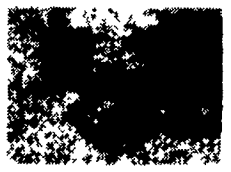

PUSH & PULL!

QUICK TACH SCRAPER

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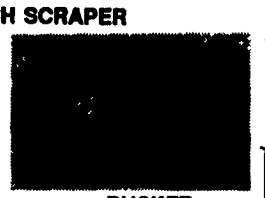

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1988 743 Bobcat, low hours	$11,500
JD 555 Crawler Loader	$19,500
(2) Case 580 Super E's TLB, standard hoe ROPS, starting at	$18,500
Case 580C TLB Extendahoe full-cab	$13,500
JD 400 TLB	$5,500
JD 310A TLB ROPS	$12,500
Bobcat 642 Skid Loader	$8,000
Ford CL30 Skid Loader	$4,750
INT 500C Crawler Loader, 4-in-1 bucket	$6,900
Huber Maintainer, 2 cylinder Detroit	$5,500
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28 Used JD Crawler & Backhoe Engines & numerous other crawler & backhoe parts for JD's	

Ford FORD NEW HOLLAND

Customer Appreciation Days
February 19 to 24

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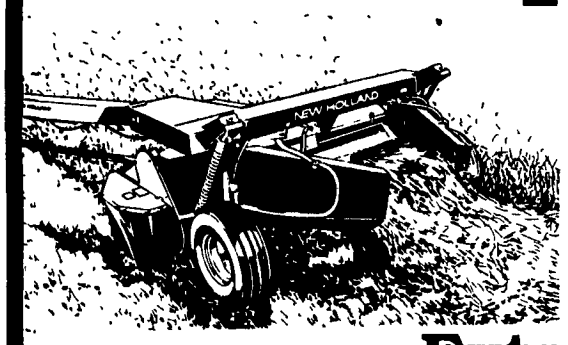

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1 ONLY Ford New Holland 162 Tedder $2,695.00
1 Deutz Allis 490 Square Baler With Thrower Demo .$7,195.00

10% Discount On Cash Sales On Parts
Deutz-Allis, Ford New Holland, Badger Parts Only

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Ford New Holland - Deutz Allis - Farm Tractors - Compact Tractors
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Badger Representative Here February 19 -
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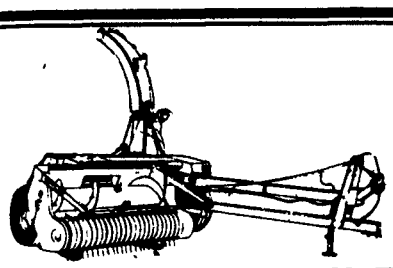
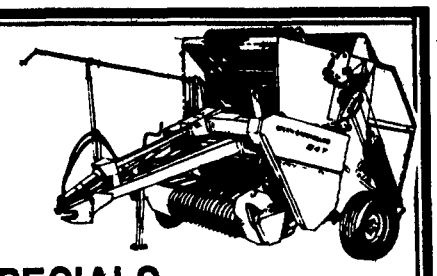


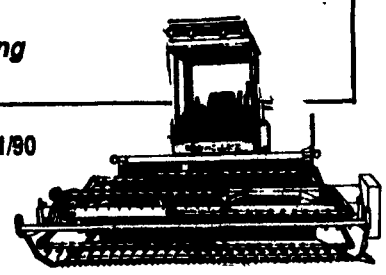


NEW EQUIPMENT SPECIALS

NH HAY & FORAGE EQUIPMENT

	LIST	CASH
NH 474 Haybine, Rental	$10,031	$ 5,500
NH 718 Harvester, Rental	$10,710	$ 6,750
NH 488	$ 9,810	$ 7,500
NH 256 Steel Tine Rake	$ 3,060	$ 2,640
NH 258 Steel Tine Rake	$ 3,565	$ 2,990
NH 40 Blower	$ 4,269	$ 3,325
NH #8 Metal Forage Box	$ 8,191	$ 6,780

We have a large inventory for you to survey when purchasing your new equipment.



Free Financing Hay & Forage Equipment til 6/1/90
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Kubota L-2000, Completely Reconditioned
David Brown 1212
Case 930 Tractor

PLANTERS

White 5100 Air Planter, 6-Row
White 5100 Air Planter, 6 Row Granular

FORAGE

Fox 2000 Harvester w/2 Row Narrow
Assortment of Gehl 99 Forage Blowers

MISCELLANEOUS

Van Dale Feeder Wagon
NH 271 Baler w/Kicker
3 Axle Trailer
Hawk Bilt 2195 Spreader

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Hesston 1085, Like New
(2) Hesston 1014 Windrowers
Hesston 1090
(2) Case 555 Mower Conditioners
Case 655 Self-Propelled 8' Head
Case 650 Self Propelled
NH SOLD bine
Vicon KM 321

LAWN & GARDEN

Woods RM46 Mower
Lawn Star 1036 w/Mower
Bolens H14 Garden Tractor w/Mower & Snowblower
Bolens 1054 w/Mower, Snow Blower, Front Blade & 10" Plow
Bolens 1253 w/Mower & Snowblower
JD Rider
JD 214 w/Mower & Front Blade
Gravely 8199 w/Mower And Snowblower
Gravely 812 w/Mower And Cultivators
Satoh Beaver 370 Tractor w/Belly Mower and Front Blade
Gilson Lawn Tractor- Ex. Condition
Kubota F2100 w/5 Ft. Mower & Dump Grass Catcher

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Case 580D, ROPS w/Extendahoe
Case 580C, Extendahoe
Case 580E 4 Whl. Dr. Stand. Hoe
Case 580C, Cab & Standard Hoe

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★ KUBOTA ★ HESSTON ★ SAME

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NEW EQUIP.

TRACTORS: Industrial JD 210C Backhoe, Loader
J.D. 2155 2WD w/TSS Trans.
J.D. 2555 2WD w/Ind. 540 PTO
J.D. 655, 755, 855, 955, 670, 770, 870, 10SOLD hl. Dr., 1050 4WD Compact Diesels In Stock, Most Models 4WD.

TILLAGE: J.D. 712 11' Mulch Tiller
J.D. 425 12' Offset Disc
Brillion 12' Flail Shredder
Brillion 12' Single Pulverizer
Brillion 10' Spring Tooth Harrow w/3' Hyd. Fold Wing Sets
Pepin 12' Pull Type Spike Harrow
McFarlan 8' Chain Link Harrow

PLANTERS: J.D. 7200 6 Row Narrow Corn Planter — "Dry Fertilizer"
J.D. 8350 21x7 Drill w/Fert. D.D. Offset
J.D. 8000 18x7 Drill- Plain D.D. Offset

SPREADERS: J.D. 350 Manure Spreader w/Endgate
J.D. 450 Hydro Push Manure Spreader

NEW MISC: Wagon Chasis, Rear Blades, Post Hole Diggers, 643 6 Row Corn Head, 3 Pt. And Pull Type Rotary Cutters, J.D. AMT 600 & 622 Farm Utility Transporters

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HY170 Combi Swing Mistblower
LE100 Mistblower
NL155 w/26' Boom
NL105 w/20' Boom
BNL53 w/Hand Gun

Custom Built
7'x14' WAGON FLAT
Pressure Treated Floor, Nat. Wood Removable Sides— Will Sell Flat Only Or Complete Wagon.
ONE ONLY — CALL!

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1360 Mower Conditioner
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350 7 Ft. Mtd. Sickle Bar Mower
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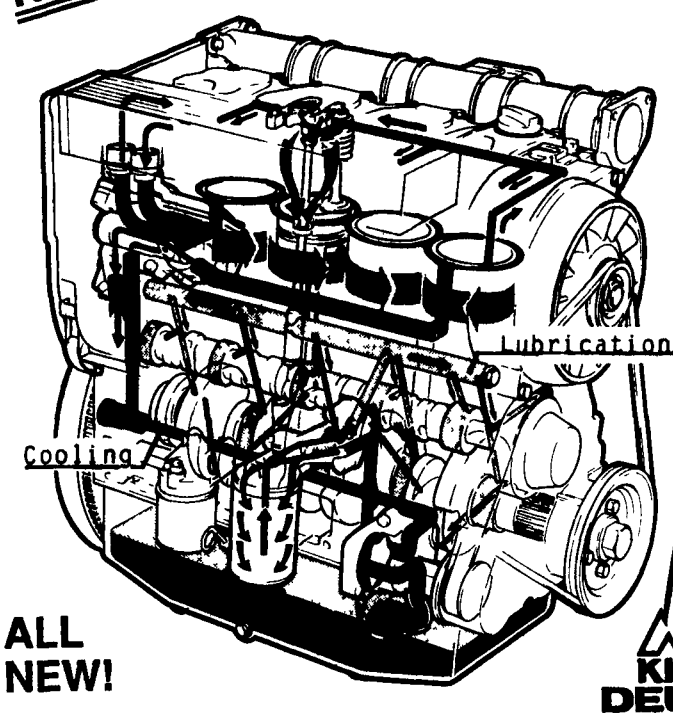

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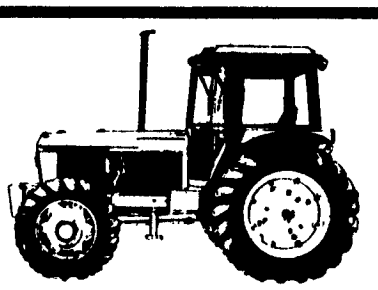

Farmall 966 w/Full Cab, Farmall 656 Hydro - Gas, Int. 674, Int. 424, Int. 2400 Series A w/Loader, Int. 2444 w/Loader, Int. 140 w/L306 Mower, Farmall Cub w/ Sickle Bar, 9600 Ford, 2600 Ford w/Full Cab & Snow Blade, Ford 4000, 600 Ford, 8N Ford, 9N Ford w/Mid Mt. Mower, JD 750 4 Wheel Drive, JD 1010 w/ Cult. & 3 pt., N.H. L225 Skid Loader, Clark 313 Skid Loader, AC 5040, AC D14 w/6' Mid Mount Mower, AC-C w/5' Mid-Mount Mower, AC-B w/sickle, JD 401C w/Loader & Cab, MF 165 w/ Loader, MF-50C w/Loader, MF 40 w/ Loader, 4500 Ford Backhoe & Loader, JD 310 Backhoe & Loader, 580 C Case Backhoe & Loader, N.H. LB620 Backhoe & Loader, Case 310 w/Loader, Haugh H90D Payloader, Huber F1500 Grader, Small 4 Wheel Drive Trencher w/Blade, Simplicity 9518 w/Loader, New 3 pt. Stone Rakes, New 3 pt. Stone Rakes, New 3 pt. Scraper Blades, New Woods Rotarys & Parts In Stock New 2855 Woods Mowing Machines, Large Selection of New, Used & Reconditioned Equipment In Stock.

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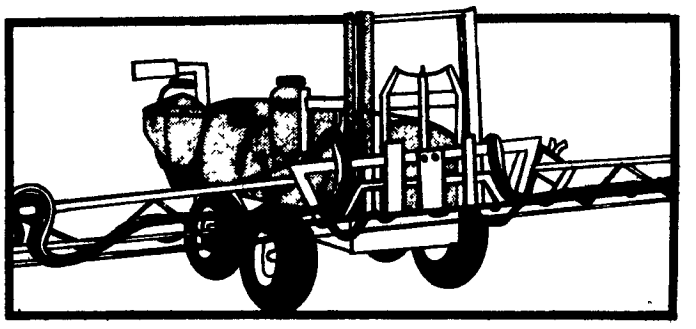

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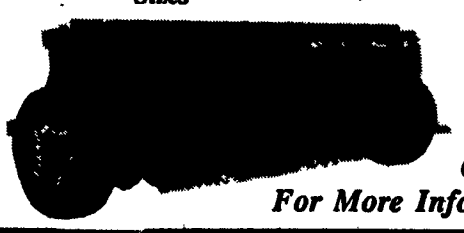

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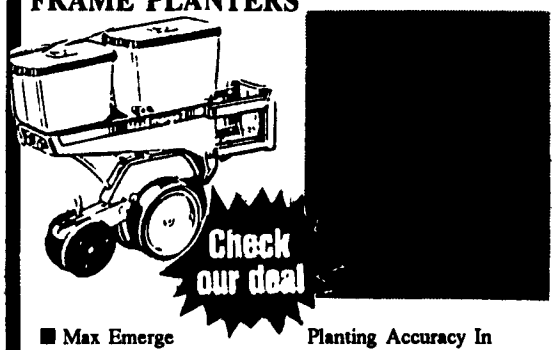

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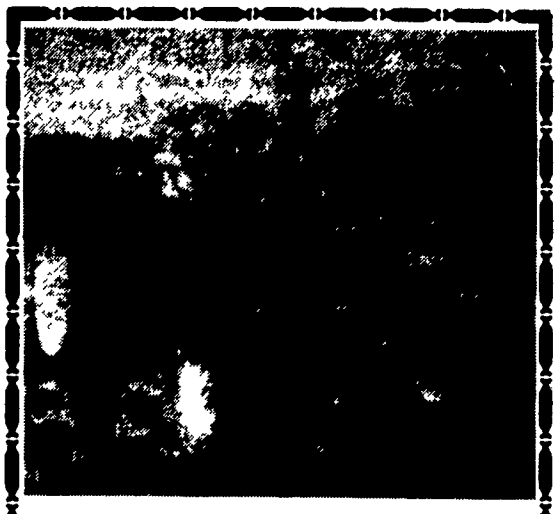

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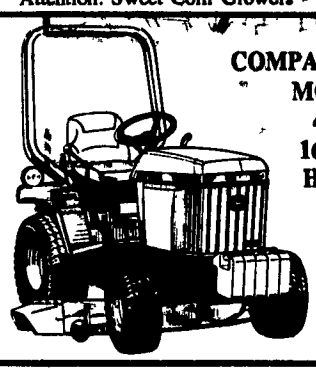

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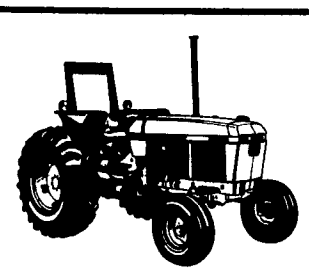

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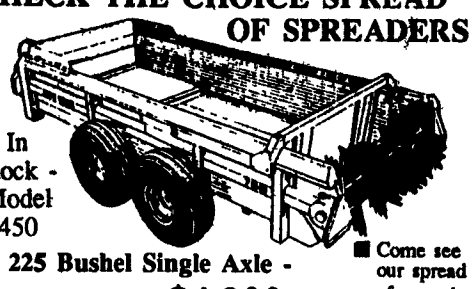

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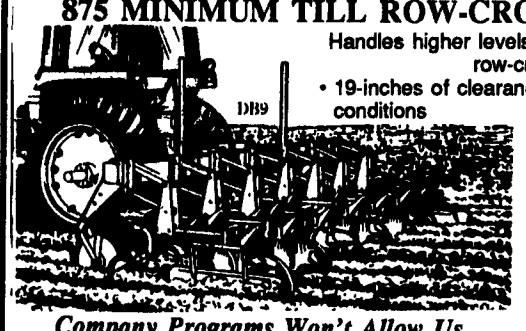

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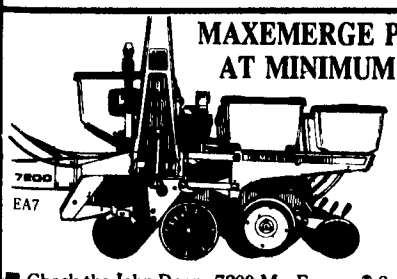

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Used 461 Haybine
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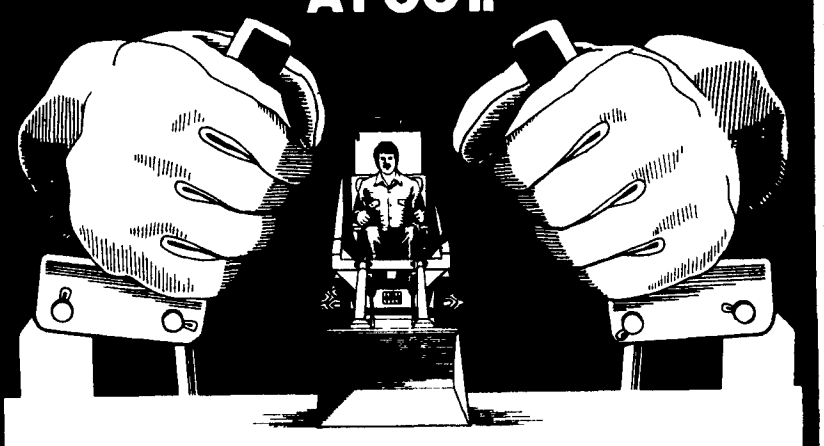

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NH 320 Baler w/Thrower
NH 310
(1) NH 276
Thrower 70
NH 326
NH 276 No Engine
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NI 220
NH 307
(2) NH 371
NH 519
IH 575

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Horse Trailer
NH #8 Wagons
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- Case 2290, Cab, Air, Heat
- Case 995
- Case 430
- (2) Case 1030's
- 2500A Tractor
- White 2-105 Tractor
- David Brown 990 w/Loader
- David Brown 990
- David Brown 1210
- Int. 656 Gas
- Int. 1086 w/Cab, Air & Heat
- Int. 2500B w/Loader
- Agri Power 8000
- Farmall M w/Dunham Lehr Loader

HARVESTING EQUIPMENT
- Hesston 2000-150 Harvester
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 744N 4-Row Head
- NI 768 3-Row Head
- NI 709 Uni-System
- NI 315 Sheller
- NI 727 Husking Bed
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Corn-picker
- NI 325 12 Row Husking Bed
- Gehl 800 Harvester
- Int. 234 Picker
- IH 844 4-Row Head

PLANTERS
- JD 1240 6-Row Planter
- IH 4-Row Corn Planter
- Cole 4-Row Corn Planter

LOADERS
- Case 350 Crawler Loader w/4-In-1 Bucket
- Case 450 Dozer
- Case 1825 Rental
- Case 1830
- Case 1845 Diesel
- Case 580D Loader Backhoe- Like New!
- Case 1830 Uni-Loader
- Owatanna Skid Loader—$1,500

TILLAGE
- IH 10 Ft. Disc
- Int. 2-Bot. Trailer Plow
- Int. 6500 11-Tooth Soil Saver
- Glencoe 9-Tooth Soil Saver
- Case Soil Saver — 7 Tooth
- Case 16" Reset Plow, 6 Bottom
- Case Disc Harrow, 10'
- Case 13' Disk, F21
- JD 210 Disk
- Kawanee 10 Ft. Disk
- Oliver 22' Disk
- Oliver Disk
- Oliver 3 Bot. Plow
- Used Cultipacker

HAY EQUIPMENT
- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- Hesston 1010 Windrower
- (2) Hesston 1014 14' Windrowers
- Hesston 1090 Windrower
- Hesston 1091 Windrower
- Hesston 300 Windrower
- Case 650 Windrower
- NI 456 Round Baler
- IH 27 Baler, For Parts
- IH 445 Square Baler
- NH 78 Baler
- NH 271 Baler
- NH 499 Haybine, Like New
- (1) Hay Wagon
- Ford 618 Blower
- Hesston 620 12' Head

MISCELLANEOUS
- NH 36 ft. Elevator
- King Wise 28' Elevator
- Gehl 99 Blower
- IH 56 Blower
- NI Blower
- Automatic Roller Mill
- Farmaster 150 Mixer
- Scavenger 1263 Manure Spreader
- Scavenger 1678 Manure Spreader
- NI 224 Spreader
- Gehl 350 Spreader
- Gehl 250 Spreader
- JD 54 Spreader
- 500 Gal. Century Sprayer
- Weaverline Cart, 30 Bushel
- Ontario Drill
- Tye No-Till Drill
- JD 8350 DD Grain Drill
- 12,000 Lb. Tag-A-Long Trailer

case IH

HESSTON FARM EQUIPMENT

NEW IDEA

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COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines.

JD 8820 4WD, Full Equip. w/220 Flex.

JD 7720 4WD, w/216 Flex & 643 Corn Head, Nice.

1985 JD 6620, Side Hill, Titan II, Full Equip., Real Nice, w/215 Flex.

1981 JD 6620 Side Hill Combine.

JD '81 Model, 6620 LL, w/215 flex, real nice.

JD '81 Model 6620 LL w/216 Flex, very nice.

JD 6620 LL, 1 Owner, Full Equipment, $25,000.

JD (80) 4420, C.A. w/Dial-A-Matic, Full Equipment, Real Nice And 213 Flex.

JD (77) 6600 Side Hill, Good Cond.

JD 6600 Side Hill CA Hydro w/643 Cornhead.

(75) 6600 D. Rotary Screen good.

(78) JD 4400 Dsl., C.A..

JD (77) 4400 D., C.A.

JD 4400 Gas, 13' grain.

IH (78) 1460, C.A., Hydro., Real Nice w/820-17½' Flex.

MF 850, Turbo Hydro w/1163 Cornhead, 500 Hours.

(80) MF 750 Gray Cab, hydro., w/1163 and 15' flex

MF (78) 760 C.A., V-8, Hydro., 4 WD, w/2 Heads.

MF 550 D., C.A., low hrs.

MF (76) 750 Cab, Air, Hydro

Gleaner F2 D, C.A. w/13' Grain & 438 Corn, Nice.

Gleaner F2 D C.A. w/13' Grain.

(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.

IH D 915 C.A. Hydro w/863 & 810 Grain.

IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads; IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.

IH 715 Gas w/Cab & 810 grain for $4,850; MF 300 Gas w/Cab & 2 QT Heads, good condition; IH 80 & 82 Pull Combine (75) 510 D. Hydro w/Cab N.H. TR70 C.A. Hydro.

NI 709 Uni, CA, Hydro, 4WD N.I. 702 & 705 Uni Systems w/Full Eq.; NI 702 Uni w/727 Bed, 729A Sheller & C.H.; NI 702 D. w/727 bed & 3R C.H.; NI 701 Uni w/727 Husker and 3RN Cornhead; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House.

CORNHEADS: JD 443 LP, 643 LP, 643, 444 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 454 Row Crop Head.

I.H. 963; 863; 844; 833; 744; 327, 3R; 227.

A.C. GL 440, C440, A438 Black, A630 Black, L2, M430, Gleaner C430 C.H., F335.

M.F. 1163, 1144, 1143, 63, 44, 43, 24, 222, 422.

N.I. 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404); NH 962 4RW, 6RN Corn Head.

NH 974 W4; NH 962 N3 & 962 W4; NH 924, 4RW; White 706N; Oliver White 4N; White 703.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.

I.H. 810-13' Thru 17.5' w/ Reg. or Floating.

M.F. 10'-16' Reg. or Floating Bar; A.C. E10'.

N.I. 713 Flex Or Rigid.

NH 960, 13'; E 10' Grain Head.

TRACTORS:

JD 8850 4WD, C.A., 3 Pt., PTO., Fully Equipped; JD 8650 4WD w/3 Pt. And Duals; JD 4850 C.A.P.S., MFWD, Full Equip., Real Nice; JD 4650 C.A.P.S., MFWD, Real Nice; JD 4650 C.A.P.S., 2WD, Real Nice; JD 4450 C.A.P.S., MFWD, Like New; JD 4450 C.A.P.S., MFWD, Duals; JD 4450, C.A.P.S., MFWD, Real Nice; JD 4250 CAPS, MFWD; (85) JD 4250 C.A.Q.R.; JD 4050 C.A.Q.R., 900 Hrs., Like New; JD 2950, ROPS, MFWD; JD 4050, ROPS, QR; JD 4050, ROPS, Power Shift; JD 2950 C.A., MFWD; JD 2950 MFWD w/Rollguard; New JD 2355; JD 2550 w/175 Loader, Like New; JD 1250 w/Power Steering; JD 4840 C.A.P.S., Duals; JD 4840 C.A.P.S. Duals & Quick Hitch; JD 4640 C.A., Q.R., Duals; 4640 C.A.P.S.; JD 4440, C.A.P.S., 20.8x38 Radials, Real Nice; JD 4440 C.A.Q.R., 20.8x38 Radials, Real Nice; JD (82) 4440, C.A.Q.R.; JD 4440 C.A.Q.R., Duals, Real Nice; JD 4440, C.A.Q.R., 20.8x38 Radials; JD 4440 C.A.Q.R.; JD 4440 C.A.Q.R.; (82) JD 4240 C.A. QR; JD 4240 C.A.Q.R., Real Nice; (81) JD 4240 C.A.Q.R.; JD 4040 Fender QR 18x38; JD 2940 MFWD, real nice; JD 2940 MFWD; JD 2940 w/Hi Lo, 2 Post R/G, $12,500; JD 2840 w/Roll Guard, Nice; JD 2840; JD 2640 w/Hi-Low And Indp. PTO; JD (82) 2440 Full Eq., w/146 Ldr. & Grapple; JD 2040; 2940 w/R.G.; JD 8630 w/Duals, Full Equip.; 4630 SR w/ Cab & Air; JD 4430 C.A., QR, Originals; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4230 C.A.Q.R., Nice; JD 4430, C.A.Q.R.; JD 4230 CA, Syncra Range, Nice; JD 4430, QR, cab front wheel assist; 4430 ROPS, Syncro Range; JD 4230 C.A.Q.R.; JD 4030 Quad Range w/Cab; JD 4030 w/ Cab, Q.R.; JD 4030 w/ creeper trans.; JD 2630 Utility Dsl.; JD 7520 C.A., 4WD, Needs Motor Work; JD (6) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; JD (72) 3020 Tricycle Dsl.; JD 3020 D, WFE, Power Shift; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; 2520 Dsl.; JD 3020 G.; JD 2020 Gas, ROPS, w/Hi-Lo And Side Mounted Mower; JD 2020 Gas, Real Nice; JD 2020 Dsl.; JD 2020 Dsl., w/Hi-Lo, As Is; JD 4010 D. Tricycle, Real Good; JD 4010 Dsl., WFE; JD 4010 Diesel, As Is; (2) JD 3010 D WF; JD 3010 D., Tricycle; JD 2510 Tricycle, Gas; JD 720 D., Tricycle; JD 620, PS, 3 Pt.; JD 620 Gas, WFE, w/PS.

IH 5488 ROPS, MFWD; IH 5288 CA w/20.8-38 Duals; IH 1086 CA w/Dual Whls., original; 1586 w/R.G.; IH 986 C.A.; IH 186 Hydro, ROPS; 886 w/R.G.; F686 Original; IH 4166, C.A., 4WD, 3 Pt., Original; F 1066 w/Cab; 1066 w/Yr. Round Cab; F 1066 Fender, Original; IH 1066 Fender; IH 1066 (Needs TA); 1568 C.A.; 1566 w/Cab; 1466 w/Cab; IH 966 C.A.; 966 Original; F966 WFE, 3 Pt., New TA & 38" Rubber; F766 w/ Factory Cab; IH 784, MFWD; IH 684 Row Crop Utility; IH 584; 574 D. w/ Loader; Farmall 544 Gas, WF, 3 pt.; IH 444 U. Gas w/IH 1501 Loader; 1256 w/Cab, Nice; Farmall 856 Dsl., Nice; Farmall 756; 756 G Hi-Clear; 656 Diesel; 1206, Nice; 806 D, WF; 706 D. - W.F.E. - 3 pt. - $5,000; F560 D., WF, FH; F560 Gas, WF, Nice; IH 460 High Utility, Gas; F 460 Gas, WF, FH; IH 460 U. Gas, FH, PS & Shuttle; Farmall 400 w/Fast Hitch And Snow Plow; Farmall 350 w/PS, Fast Hitch, 2R Cult. w/Fert. Distributor; Farmall 340; Farmall 300, Tricycle, Gas, Fast Hitch; Farmall 200; Farmall 100, Hi-Clearance w/ Cultivators; Super M w/PS; Farmall H w/Ldr. & Live Hydraulics; Farmall H, Good Condition; Farmall H w/Rear Forklift; Super A w/Sickle Mower, Plow & Cultivator; Farmall Super A w/Wagner Hyd. Loader w/Plow; Farmall Super AV w/Cultivators.

AC 8010 C.A. 20 SP MFWD w/Westendorf 64 Ldr.; AC 6080 ROPS; AC 7030 Fender Tractor w/Duals 20 Spd.; AC 7010 C.A.P.S., w/AC 470 Loader; AC 200; AC 200 D original; AC 220, real nice; AC 210 w/Cab; AC D17 Series IV D. 3 Pt., WFE; AC D17 Dsl. WF, w/4X Plow And 6R Cult.

(86) Deutz Fahr DX 8.30A, 190 HP, C.A.P.S., MFWD, Nice; Deutz 13006 w/Cab.

CASE IH 3294 CA MFWD, Radials, Real Nice; Case 4690 C.A., P.S. 4WD, Full Equipment; Case 2590, CA, PS, 1600 hours; Case 2390 CAPS, Duals; CASE 2390 C.A.P.S., Duals; Case 2290, C.A.P.S., 20.8x38 Radials; Case 2290, C.A.P.S.; Case 1690 C.A., MFWD; Case 1390; Case 1190 w/Case #60 Loader; Case 970, C.A.P.S.; Case 970 ROPS; Case 970; 930D, WF 3 pt.; Case 930 Standard, Dsl., As Is; Case 730 Gas w/3 Pt., WF; Case 995 Dsl. w/Ldr.; Case- 995 w/Cab.

MF 2705 C.A., 24SP.; MF 2705, C.A., 8SP.; MF 2705, C.A.P.S.; MF 1100; MF 1085; MF 165 U. Gas; MF 165D w/Freeman Ldr.; MF 135 Gas w/ Power; MF 65 D; Ferguson w/Wagner Loader, Good.

Ford TW5, C.A., MFWD, 800 Hrs., Like New; Ford TW20 C.A., Dual Power; Ford 7770 CA, DP; Ford 7700 ROPS, New 18.4x34 Tires; Ford 7600 w/ROPS & Dual Power; Ford 8000; Ford 5000 Dsl.; Ford 5000 dsl., WFE, 8SP, Original; Ford 4000 Dsl., original paint; Ford 4000 Gas; Ford 3000 w/PS w/Ford 772 Ldr.; Ford 2000, Gas, Select-A-Speed; Ford 9N.

WHITE 2-155 CA Real Nice; WHITE 2-85, Nice; WHITE 2-60 ROPS w/1510 Ldr.

OLIVER 1955 Original; Oliver 175 SOLD ginal; Oliver 1755, As Is; Oliver 2050; Oliver 1850 D., WFE, Hydra Power; Oliver 1600 Gas WFE, Original, Good; MM G1000 Nice; Long 910 w/Cab.

Tractors & Equip. Just Traded:

Case 2294 C.A.P.S., Like New; Oliver 1655 Dsl.; JD 4440 C.A.Q.R., With Duals; JD 347 w/Thrower; AC 6060; JD 3600 8X Spring Reset, Onland; JD 1450 4X, Semi Trip Plow; Vermeer R-21A Twin Rake; Rhino 7' Soil Saver, Like New; JD 1450 6X; 5 Shank V Ripper; 6' Chisel Plow; JD 2950, C.A.; Oliver 1650 Dsl.; IH 350 Dsl. w/Backhoe; MF 65 Gas; Bolens Dsl. w/3 Pt. Mower And Front Blade; JD 300 Loader Backhoe; Oliver 1650; JD 3010 Gas; AC 8070 C.A.P.S. w/Duals; Farmall 826; Case 2090; Bush Hog 14' Offset Disc; JD 2840 With 1500 Hours; JD 516 Semi-Trip Plow; (2) JD 5R Splitter Planters; JD 720 Gas; JD 6600 Gas w/443 Cornhead; Prentice #160 Knuckle Boom on Trailer.

CORNPICKERS: (4) (Used) 325-2RN w/12 Roll Husker, Shellers & Super Shellers; NI 325 w/8 Roll Bed; (4) (Used) 324-2RW w/12 Roll Huskers; Shellers & Super Shellers; NI 323, 1R Picker, $1950; NI 330 3R Picker w/12 Roll Bed.

New N.I. 329 Super Sheller List $6700.00, Special $3,550; N.I. 330 - 3 RN w/ Supershellers; 329 2RN w/Grinder.

PICKER: JD 300 Picker w/2RN Corn Head; NI 319 Mounted Picker w/12 Roll Husking Bed; NI 319 Mtd.; JD 43 PTO Sheller.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

JD 5400 C.A., Hydro, 4WD, Real Nice.

JD 3960 w/2 Heads, Full Equip.; JD 3800 Chopper, Hay Pick-Up; JD 3960 w/3R Cornhead; JD 3960; JD 35 Chopper.

NH 890 w/Electric Controls, 2R Corn & Hay Pickup; NH 770 w/heads; NH 770 w/822 Cornhead; NH 718 w/822 C.H.; NH Super 717 w/1R C.H. $975; NH 707 Chopper w/1R Corn Head; NH open end hay pickup heads, 6"; NH 890 w/2 or 3R C.H.; NH 890, 2R Super Head; NH 890 direct cut head.

Fox Super D w/Cab 3R C.H. & PU.

Fox Super E, 4WD w/Cab, 3R And Hay Pickup.

Gehl CB 1200 Chopper.

Balzer 1014 Hydraulic Dump Station.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper; 770-1R Snapper; (3) NH 822 Silage; 1, 2, & 3R Silage; NH 880W PU; NH 880 S Direct Cut; NH 890 N3 3R Corn; Incomplete.

JD 1R Snapper Head; JD 3R 36" Silage Head; J.D. 2 & 3R Snapper; 2 & 3 R Silage, Used 5½' and 7' Hay Pickups; JD 243 C.H. w/ adapter plate; JD 244 Cornhead w/Chopper Plate, Like New; 3 JD C.H. harvester adapter plates; JD 6' Direct Cut; JD 4RW Stalker Head.

IH Direct Cut Head w/2RN & Hay PU for 650; NI 766 Hay PU; Gehl 1000 Hay Pickup.

FOX 984, 4R Silage; 2 CSB 2RW - Snapper; 263-2 RW; 109 Hay Pickup.

BLOWERS: Gehl 99 Blower; NH 30; JD 66; JD 65 Blower.

FLAIL CHOPPERS: (2) Used NH 38; NH 36; Bearcat 72A; JD 16A; MC 180 Stalk Shredder; JD 27 Stalk Shredder.

SILAGE WAGONS: (2) JD 716 Tandem Axle w/Roof; Hesston #10 Stack Wagon.

HAY EQ.: BALERS: Hesston 4800 Big Baler; New NI 555 w/560 Thrower, List Price $12,881, Sale Price $7,500; Deutz Allis HD 490 Baler w/Thrower, Like New; JD 466; JD 347 Baler w/Thrower; JD 327; JD 327 Baler w/Thrower; JD 327 Baler w/Chute; JD 336 Wire w/Thrower; JD 24T w/#30 Thrower; JD 24T w/#30 Thrower; IH 440 All-Twine Baler w/#10 Thrower, Nice.

NH 326 Baler, NH 425 Wire Tie Baler, NH 315 w/70 Thrower; NH 315 w/ Thrower; NH 276 Wire Baler; NH 276 Baler, NH 848 Round Baler With Auto Wrap, Nice; NH 268 w/53 Thrower; (2) NH 66 Balers w/Wisconsin Motors; NH #75 Ejector; N.I. 456 Round; N H. 851 Rd.; MF 124 w/Thrower; MF 124 Baler; NH 848 Round Baler w/ Memory Wrap; NH 851 Rd ; NH 852 Round Baler w/Auto Wrap; NH 846 Hydr. Wrap; IH 241 Round Baler.

RAKES: JD 640 Rake.

NH 258 Rake; NH 256 Rake; Lely 2 Star Tedder; Kuhn 4 Star Tedder; Fahr 4 Star Tedder; Pequea Tedder.

HAYBINES: (1982) NH 1495 D. C.A. Hydro, 800 Hrs., NH 1495 D Hydro w/Half Cab; NH 1495 Gas SP, 495; JD 2280 D Windrower w/Cab, (3) 489; NH 488; NH 479; 478; (4) NH 467 Haybines, JD 1219, JD 1209, NI 509, 9', IH 990 7' Haybine; Gehl 1080 Disbine; JD 1327 Diskbine, Like New, Hesston PT7.

New MC 7E; SOLD E; MC 9E Rotary Scythe; NI 272 Cuditioners, NH 1010 Bale Wagon, NH 1010 Bale Wagon, good condition, NH #90 Bale Mover

PLANTERS. Deutz Allis 385 6R Planter, Like New; AC 333 6R No-Till Planter; JD 5 Row Splitter, JD SOLD; JD 7000 6R Cons , Dry Fert ; JD 7000 6R Cons , Dry Fert ; JD 7000 6R Cons Liq.; JD 7000 4R Liq.; (Used) 7000-6R Cons Liquid w/No Till, 7000-4R Dry & Liquid; (2) JD 7000, 4R Dry Fert , Full Equipment; JD 7000 4RN Liq , IH 800, 6R Dry Fert., IH 800 4R Liq Plate Planter, IH 800 4R Liq. Air Planter; Hiniker 4R Econotill, No-till, w/Kinze Units, JD 1240 4R Planter.

DRILLS: NEW JD 16x8 DD Drill; JD 8300 21x7 DD; JD 8300 23x7 DD With Grass Seed, JD 1550 Power No-Till Drill, JD 9300 Tandem Drills, JD FBB, 17x7 SD w/Fert. And Seed, JD B, 20x7 SD w/ Seed, IH 5100 21x7 Double Disc Drill, Moore 18x6 No-Til Drill, Tye 24x6 Drill, 510 24x6 Double Disc, Brillion SS 10' Seeder w/ Transport; Brillion SST 12' Seeder w/Hydraulic Transport, Like New

GRINDERS/MIXERS Owatonna 450 w/Scales; Bearcat 1250, NH 352, Farmhand 850 Tandem Axle, IH 1150 Grinder Mixer

TILLAGE EQ., PLOWS: White 3X Spring Reset; JD F325 4X, 3 Pt, Hydr Reset Plow, JD 2600 4X Trip Plow, JD 5X 16" Semi Mount Plow; Oliver 546 5X Trip Plow, Case 400 5x18" Spring Reset, IH 720 6x16 Spring Reset On-Land, White 508, 6X Reset; 6B Semi; IH SOLD IH 700- 6x16 Spring Reset, White 549 5-6x18 Spring Reset, Case 400, 6x18 Spring Reset On Land, JD 3200, 6X Reset, (2) JD 945, 5X Semi Rollover; IH 155 5X Rollover Onland, (2) JD 2800S, 7X, JD 2800, 7X Onland, IH 710, 7X Onland; IH 800 10X Plow

CHISEL PLOWS. Brillion 9' Chisel Plow; Brillion 12' Chisel Plow With Buster Bar, New AC 1600, 12' Pull, JD 1600, 12' Chisel, Bush Hog 10' w/Buster Bar, Brillion 12'; w/Buster Bar

DISCS. Case 8' Transport Disc, New Blades, New Case IH 770 10' Offset Disc, Oliver 11 Ft. Transport Disk, Oliver 11', As Is, JD 110 12' Rock Flex, JD 215 12' Dura-Cushion Disc, Bush Hog 11' Disc; White 252 12', JD 310 Disc, NH TD50 13'8" Heavy Disc, Bush Hog 14' Disc; Miller 12' Offset Disc, Bush Hog 11' Offset, Krause 1452 14' Offset Disc, White 15' Offset Disk, Taylorway 16' Rock Flex Disk w/Harrow, White 256 16' Hyd Fold Disc w/ Buster Bar, White 18' Wingfold Disc, New Blades, White 271 18' Hydraulic Fold Rock Flex Disc, Dunham Lehr 34-20' Rock Flex Disc, IH 4 SOLD o Disk, Case DOT 21' Hyd. Fold, Very Good, Bush Hog 21' Hydr Fold Disc, Nice, JD 230 23' Hydraulic Fold Disc, Very Good, Rhino F90B 22' Hy Fold, Rock Flex, JD 230 24' Hyd Fold Disc

MULCH TILLERS Landoll 275 Soil Master 18' Flat Fold Soil Saver, Wilbeck 13', Glenco SS18 Fold Soil Saver, Glenco 9 Tooth Soil Saver; Glencoe 13 Shank Soil Saver.

CULTIMULCHERS Dunham Lehr 10' w/Inside Whls.; JD 10' Roller Harrow, JD 950 10' Roller Harrow, JD F950 12', JD & Brillion 10', 12', 13' & 15', Brillion 25' Hy Fold Crowfoot Cultimulcher, Brillion WM 380 30' Flat Fold Cultimulcher, Like New.

CULTIVATORS: IH '66' 2R Front Mount; JD 2R; 4R S Tine; McConnel 4R S Tine; McKee 4R S Tine; (2) JD RG 4; JD & IH 6R 3 pt.; Glenco 6R S-Tine Cultivator; IH 65 6 & 8R Front Mounted Cultivator, JD 6R Cultivator; Noble and Brillion 6R S-Tine Cultivators, 8R S Tine Cultivator, 8R Fold S-Tine Cultivator; JD 1010 28' Hydraulic Fold Field Cultivator, Brillion 20' Hyd. Fold Field Cult ; JD 20' 3 Pt. Field Cultivator; Brillion 20' Fold Harrow

MISC. Brillion 21' Fold Packer, Brillion 24' Hyd Fold Packer; Brillion 12' Packer w/Transport, Brillion 12' Packer, IH #14 5 Shank Spring Reset V-Ripper; I H 5 & 7 Shank V-Rippers w/ SOLD heels; Justus 2000 7' Mower.

Used 400-15'; JD 400 Rotary Hoe

INDUSTRIAL: Arps 730 3 Pt Backhoe; Kelly #30 3 Pt. Backhoes, MF 2200 Dsl. Forklift, As Is, Cat 955 Ldr., As Is.

1978 Case 580C Dsl L, B, ROPS, Cab w/Heat, Case 580B LB w/ ROPS; Case 580 Diesel Loader w/Extendahoe; AC 715B L & B., IH 300 Ldr. Backhoe; IH TD14, Angle Blade, $2,995, JD 350B Crawler Loader w/Winch (As Is), JD 450C Crawler Loader, JD 555 Crawler Loader; JD Winch And 4 In 1 Bucket For JD 450

SKID LOADERS NH L445 D Skid, NH L35, Bobcat 444; Bobcat 533 D Skid, Case 1845 Gas Skid Loader, Case 1845 D Skid; (85) Case 1845 B Dsl.; Case 1737 Skid Loader, Case 1730B Skid Loader.

LOADERS & BLADES. J.D. 58, 145, 148, 158, 260, IH 2000, 2050, 2250 Loader, Case IH 74L, Case IH #90 Ldr , Like New; Ford 727 Loader, Ford 720 Loader, NI 504 Loader, Artsway HD loader for 4WD, AC 500 Loader for 185, etc , AC Loader For D17, Ford Ldr For 8000 Etc ; JD Fork Attachment, JD 8' Dozer Blade For 4430, Etc., JD 155, 9' Heavy Blade w/Hydraulics, Amco 905 Heavy Front Blade, York 8' 3 Pt. Stone Rake

LAWN & GARDEN: JD 950 w/Ldr ; JD 950D, Dual Hydraulics; JD 850 D w/Mower, JD (88) 750 MFWD, JD 332 Dsl , Cub Cadet 582 w/Ldr And Mower, Satoh 550 w/3 Pt , Hefty F 27 HP Tractor w/3 Pt.; IH 184 LoBoy 3 Pt With Mower And Blade, Cub 184 w/Woods Mower, Farmall Cub w/Mower, Cub 185 Lo-Boy w/Mower And Blade; Cub 154 Lo-Boy, With Creeper Trans , 154 Lo-Boy, Cadet 782, 1650, 1100 And 1250, J D. 400, 216, 214, 212, (New) Johnson Loader For Cub Loboy, Loader For JD 400, Snowblower For JD 300 Series, Kwikway Loader For Cub Loboy

New Yanmar YFL 1000 Ldr , New & Used York Rakes; Schutt 3PT Tree Digger

ROTARY CUTTERS. JD 1508 Hydra Fold Mower, Nice, JD 1508 Wing Cutter, New IM 5' Rotary Cutter, Woods 9' Offset Mower.

SICKLE MOWERS. JD 350, 7 & 9 Ft , NH 455 Pull Type Sickle Mower, NH 450 3 Pt. Sickle Mower

MANURE SPREADERS: NI 354 Tandem Spreader, JD 660 Tandem Spreader, Martin V3300 Tandem Tank, Husky Tandem Axle Tank w/Injectors, NH 363 Flail, JD 54, NI 218 Tandem Axle

New Killbros Bins & Running Gears
New Killbros 475 Grain Cart

MISC: Glencoe 12' Soil Finisher; John Bean Roto Mist 100E Sprayer, John Blue 1,000 Gal Tandem Axle Sprayer, 500 Gal Tandem Axle Sprayer; Westgo Rock Picker, Edwards Hydro-Swing, Tree Booms, w/Foot Controls, NI 45' PTO Elevator, NI 176 32' Elevator w/Motor & PTO, Rex 400 Gallon Sprayer, Farmhand 8' Snow Blower; JD Quick-Couplers, JD WF, 4WD, JD 42" Cast Wheels and Tires, I H Flat Top Fenders For 706-1466, I H. 66 Series Cabs, Year-Round Cab w/Air For IH 66 Series, Damaged IH 84 Series Cab, J D & I H Front & Rear Wts , JD 243 Corn Head w/ Adaptor Plate, New WFE For Ford 7700, Myers Snow Blade for IH 240

Ford Cabover w/Rollback, $3,850 As Is

Muv-All 30' Hyd. Implement Trailer

J D Roll-Guards, Fast Hitch for 560 & 450, JD belly mowers for JD 850 & 950 etc.

STRAW CHOPPERS: For J D 4400, 6600, 6620, 7700; M F 510

MECHANICS SPECIALS TRACTORS: 4020 Tri

F706 D, As Is, JD 3010 D, As Is

NEW

NEW IDEA CORN PICKERS

BELOW WHOLESALE

Truckloads of 1R #323 & 2R #324 Pickers.

Also Super Shellers Below Dealer Cost

Dealers Welcome Also

NEW IDEA

Available Only From Stitzel's Excellent Financing Available

New NI Corn Picker Parts: 323, 324, 325 Beater Units, H.D. PTO's, Elevator Extensions, Mechanical Lift Levers and Elevators

FEBRUARY SPECIALS

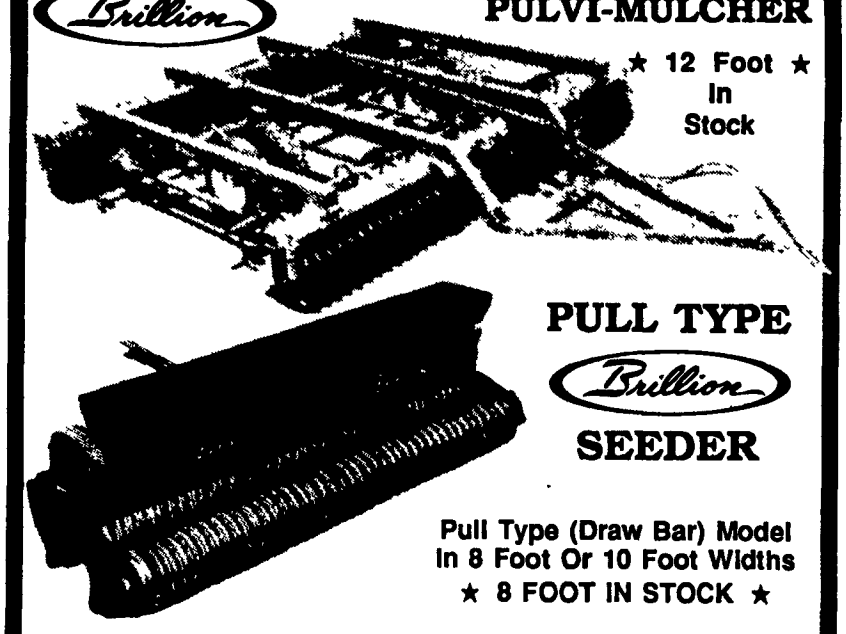
TRACTORS	
(70) JD 5020	$ 4,500
I.H. 1206 W.F.E.	$ 5,550
IH 1086 C.A.	$ 6,900
COMBINES	
JD 55 Square Back w/Cab, 12' Grain & 2R Corn	$ 1,500
Case 1660 Gas w/6 Row And 13'	$ 1,950
1973 JD 6600 D. C.A. w/Grain Head	$ 3,950
IH '76, 915 D, Cab & Air, Turbo Hydro w/810 grain	$ 8,500
M.F. 510 Diesel w/Cab & QT. Grain	$ 2,900
(2) IH 205's w/Cabs, 10' Grain Head, Buy The Pair For	$ 1,500
IH 105 w/Cab & 10' Grain	$ 1,200
MISC.	
Gehl 600 w/2R Corn Head	$ 1,500
JD 38 w/2R Corn Head	$ 1,000
NI 509 Haybine	$ 1,500

Largest Selection Of Quality Farm Equipment In The East

Brillion

PULVI-MULCHER

★ 12 Foot ★
In
Stock



PULL TYPE

Brillion

SEEDER

Pull Type (Draw Bar) Model
In 8 Foot Or 10 Foot Widths
★ 8 FOOT IN STOCK ★

GRUMELLI, INC.
Farm And Industrial Equipment
Quarryville, Pa. 717-786-7318
See Salesmen: Tony Grumelli
Clarence Herr

bobcat
DEUTZ ALLIS

Best Buys in Used Equipment

TRACTORS:
Case 2094, Cab, Air, 2WD, 1500 Hrs.- $22,250
Case IH 385, 4WD, 2200 Loader, 265 Hours
Case IH 245, 2WD, w/72" Mower, Low Hours
IH Farmall "C"
Int. F12 w/Cult., $450 - Runs
IH 444 Gas, Utility- $4,250
Int. 154 Low Boy
(2) 184 Low Boys w/59 Woods Mowers, Nice Shape- $3900 & $4500
Cub w/Mott Mower- Real Nice
Cub Lo-Boy w/Mott Mower
Cub w/60" Deck
Farmall Cub w/Gang Mower
David Brown 990 - Fair Cond.
Cub Equipment - Plow, Cult., Disc, Etc.
Ford 8[SOLD] Utility
Ford 2110 Gas w/Ford Loader
1835 B Uni-Loader, Nice Shape - $10,500
Ericson Skid Loader, Huskey Model w/4 Cyl. Wisc. Engine — $2,500

TILLAGE:
IH 37, 35 In Various Sizes
Int. 360 20 ft. Trailing Field Harrow
IH 76 Front Mtd. 4-Row Cultivator w/Quick Attach, For IH 66 Series
Int. 315 Packer Mulcher, 25 Ft. Folding - Real Nice!
1-Bot. Trailing Plow
Amco 24' Disk Harrow, 9" Spacing
MM Disk Harrow, 40 Disk, 7½" Spacing- $650

PLANTERS:
(2) IH 56 4-Row Planters
IH 658 6-Row Narrow Dry Fert.
AC 600 6-Row Narrow Air Planter, No Til, Ex. Cond.
IH 510 21x7 Comb. Grain Drill
New Yetter No-Til Coulters For Dry Fert. For JD 7000 6-Row Planter- $1,375!
IH FH 4-Row Cultivator

HAY & FORAGE:
Gehl FBB 88 Blower
550 IH Chopper (Parts)
NH 69 Baler w/o Thrower
IH 27 Baler - Real Nice
NH 277 Baler w/Thrower
NH 452 3 Pt. Hitch Disc Mower - $1,900!
IH Direct Cut Head For 15 or 16 Chopper
JD 1209 Mower Cond., 9 Ft.- $3,250 - Reduced to $2,500!
Pittsburg 3 pt. Wheel Rake- $650
Bush Hog 20 Ft. Folding Trailing Rotary Mower- $4,900, Ex. Cond.

COMBINES:
IH 227 CH, fits 315, 205 or 203
IH 205 w/10 ft. Platform, $2,500
IH 844 Cornhead - $2,500
IH 81[SOLD]Head - $2,500
MF 1144 4-Row Wide CH, $4,250
744 Wide Cornhead for 715, Ex. Cond.
743 N Cornhead for 815, Ex. Cond.
MF 510 Diesel- Nice Shape
MF 13 Ft. Platform

COMBINES & EQUIP. FOR PARTS:
(2) IH 315's
IH 403 Gear, 4R W Hd. & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform
IH 550 Chopper (Parts)
400 6R Cyclos- Parts or Field Use
IH 455 & 656 Planters
IH 430 Baler w/Thrower

OUTDOOR POWER EQUIP.:
1987 Cub Cadet, Model 1872 18HP, w/50" Deck
1987 Cub Cadet, Model 2072 20HP, w/50" Deck, Rental Unit
Cub Cadet 108 Mower
Cub Cadet 105 w/Mower
Cub Cadet 982, 20 Hp., w/50" Mower- Rental, $3,200 - Reduced to $2,650
Cub Cadet 482 & 582
Cub Cadet 169 w/50" Deck
Cub Cadet 1000 w/44" Deck- Mechanic's Special
JD 110 w/Mower
JD 210 w/Mower
Woods 210 Offset Mower
Worthington 3 Gang Pull Type Golf Course Mower- Ex. Cond.
Toro 7 Gang Pull-Type Golf Course Mower
National 5-Gang Power Driven Trailing Reel Mower
(2) National 3-Gang Triplex, 1987 Model, 68" Cut- $2,000 Each
National 3-Gang Triplex, Late Model, 84" Cut- $3,500
Gravely Model 812 w/Mower
Simplicity 5212 w/Mower- Like New
Grasshopper 1210 w/44" Mower
Grasshopper 1822 Diesel w/61" Mower

Good Selection of
Used Cub Cadets In Stock

MISCELLANEOUS:
Freeman Loader for IH 424
Martin 3300 Gal. Liquid Tanker w/Injector
John Blue 400 Gal. SS Pull-Type Sprayer
John Blue Model 700 500-Gal. Sprayer - New!!
NH 302 Liquid, Side Discharge Spreader - Nice Shape — $3,900

ERB & HENRY EQUIP., INC.
New Berlinville, PA
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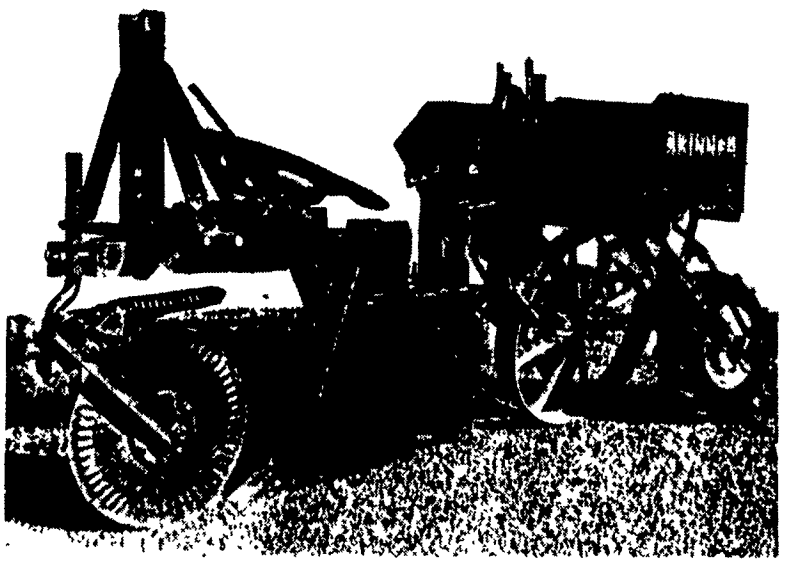
FAX: 215-367-6715

Case IH

TREE-O-MATIC TRANSPLANTER



- 3-Point Hookup to Tractor
- Heavy Duty Steel Packing Wheels
- 18" Spring Loaded Coulter with Sealed Bearings
- Detachable Plow Point
- Sidehill Adjustment
- Large Tree Holding Containers
- Individual Rubber-Tired Spacing Wheel, Spring Loaded

Special Features
- Fast planting of any type of seedling
- Better than one thousand trees per hour with one man
- Uniform spacing from inches to 25 feet
- Foots placed deep in the soil
- Self-closing rubber pockets hold the tree gently regardless of size
- Trees are set at the right depth and held until soil is pressed firmly around their roots
- Large steel wheels press dirt evenly, even in wet or loose soils
- Operator is in constant view of the trees that are being planted
- Standard spacing from 4 to 9 feet
- Plants up to 18" tall
- 3" inside width of planting boot

Extras
Twin seats — Close Planting Pocket Chain

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1624 Route 212, Pleasant Valley
Quakertown, PA 18951
(215) 346-7340

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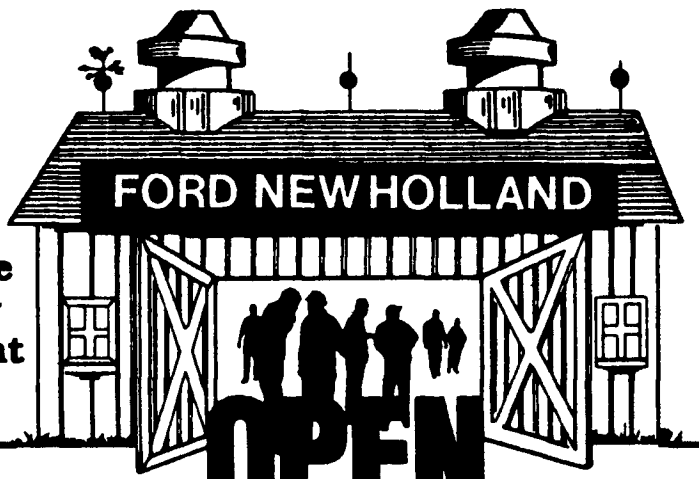

Ford Credit

OPEN HOUSE

DISCOUNT DAYS!
Discount On In Stock Parts
February 26 thru March 2, 1990
Refreshments March 2, 10 AM to 3 PM

USED EQUIPMENT
1987 White 2-88 cab, air, radial tires
Ford 340B, tractor/loader, 1 yr. old, 126 hrs., like new
(2) Ford 800
MF 65 3 pt. remotes WFE (clean)
Case David Brown 995, good cond.
IH 350, nice condition
NH 256 rake
NH 269 Baler
NH 275 Baler
Hesston #10 Stak Hand, make offer
AC 2 Row Harvester
NH Super 717
Fox 2000 harvester w/1 & 2 row corn head and windrow pickup head
(2) 679 NH Spreaders
NH 362 tank spreader
IH 540 spreader, new sides
NH 499 haybine, good condition
Deutz Allis SM 70 disc, mower/conditioner
10' Colbey cultipacker
Howard 70", HD tiller
Arps 350 w/scarfires

All Company Incentives Honored!

(717) 243-2686
R & W EQUIPMENT
Formerly Paul Shover's Inc. Carlisle, PA

Ford
FORD
NEW HOLLAND

All Combines Sold—
Free Parts For One Season
If In Our Parts Lot.

Dismantling For Parts:

Combines	Harvesters	Planters
Cultivators	Haybines	Plows
Discs	Mowers	Spreader
Drill	Pickers	Tractors

IH: 915, 815, 715, 615, 315, 205, 203, 503, 403, 303, 93, 91, 141, 105, 82, 80, 76, 74. JD: 7720, 7700, 6600, 4400, 3300, 105, 95, 55, 45, 40. MF: 760, 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66. Oliver: 545, 535, 525, 430, 40, 35, 33. NI: Uni, 710 Combine, Huskers, 705, 702, 701, Combine shellers & harvesters. Case: 1160, 960, 700, 660, 600. NH: 1400, 975, 985, TR70. MM: 5297, 3496, MM Uni, White 8600, Field Boss, 7300, Massey 750D, Straw Spreaders & Choppers; JD 7720, Motors, transmissions, tires, corn & grain heads.

Financing or Lease Available

COMBINES
75 To Choose From

JD 6620 side hill hydro diesel w/JD 215 flex head, choice of corn head, real nice!
JD 4400 gas-w/heads
JD 6600 hydro side hill w/ heads
(3) JD 6600 diesel rotary screen w/grain head choice, $7,000 ea.
(2) JD 4400 diesel rotary screen w/grain, $7,000 ea.
JD 6600, diesel, hydro w/ heads
JD 55 w/12' Grain, $2,000
1977 JD 6600 side hill w/6R 30" & 14' grain, $17,000
JD 3300 gas w/2 heads
1976 AC M diesel, hydro, w/choice of 6R black, 4R 30" black, or 4R 38" & black flex grain
AC F2 w/corn & grain head
AC E w/10' grain & 2R
AC FKS dsl. w/heads $7000
AC Gleaner F2, hydro diesel w/heads
AC C2 diesel w/grain 4R 38" & 4R 30"
AC late C2 w/grain & 4R corn, $3,950
Gleaner F2 w/heads
(2) C-2 Gleaners w/4RW for 4RN & grain head
Massey 35, 8' head
MF 510 w/4R 30" & grain
(2) MF 510 diesel w/head
(4) MF 410 diesel w/ heads
MF 510 diesel, hydro w/ heads
MF 410 diesel, hydro w/ heads
MF 300 diesel, quick tach w/heads
1983 MF 850, 28x26 tires, 1700 hrs., silver cab w/grain 6R 30" or 4R 38", clean, one owner.
MF 510 diesel gear w/ heads
IH 93, 10' hume reel, real nice
IH 203 w/grain
IH 715, gas, w/heads
IH 715 hydro diesel w/ heads
IH 815 hydro diesel late low profile w/6 or 4 row & grain
IH 141 w/12' grain, 2 row corn, 1 owner, nice
IH 1460 axle-flow w/820 grain head & choice of 4 or 6R corn
IH 615 gas w/810 flex, 2 or 3R corn

1970 IH 4070 Transtar 250 Cummins, 13 speed, w/new 27' steel bed, excellent hay truck

IH 715 hydro diesel w/ grain & corn
NH TR70 Ford diesel, choice of heads
NH TR70 V8 Cat diesel hydro, big rubber, choice of heads
1983 NH TR85 hydro Cat. V8 diesel w/grain & 4R corn, low hrs.
NH TR70 Cat. diesel, 4 row 30", 13' grain
NH TR70 Rotary, hydro V8 Cat. dsl. w/12' flex & choice of 4R 30" or 6R 30" or 4R 38" corn
NH 1400 w/grain & 4R 38" corn, $6,000
NI 702, V6, uni w/sheller & combine

DISC HARROWS

IH 315 roller harrow, inside wheels, nice
(4) IH 37 10' to 13'
IH 350 disc, nice
(2) IH 500, HD, $2750
IH 500 HD field ready, $3750 SOLD
IH 470 18' wing disc, $1750
(5) IH 8'-10' wheel discs
(2) off-set discs from 8' to 11'
JD 8' wheel disc, real nice
JD 10 to 14' RWA discs
(2) JD 12' & 14' wheel disks
JD 310 14' black gang
JD 12' TWA plowing disc, $2750
(2) JD 8' & 9' wheel discs
(3) JD 10' wheel discs
10 & 12 tooth trailer chisel plows
HD 28' dbl. fold wheel disc, $2850
8, 10, 12, & 14' Wheel Disc
7 & 8' drag discs
Gd. sel. of wheel discs
Brillion 12' wheel harrow
Brillion 13' roller harrow, inside wheels, $2700
Brillion 16' wheel wing harrow
Dunham 14' roller harrow inside dual wheels
AC 220 27' dbl. fold wheel disc, $3600

TRACTORS

Massey 30, nice
Kubota B6000 E, lawn type, diesel, w/3PTH
Case 470 diesel w/3PT, WF, 34HP
Case 430 w/loader
1952 Ford 8N hour meter, real solid tractor
Ford 850 3PT gas
Ford 3000 diesel w/ Sadder loader SOLD
1952 Ford 8N, new tires w/step up
IH yellow cub lowboy w/ belly mower
IH 706, gas, 3PT
IH 706 diesel, WF, 3PT, good shape, $5,000
IH 656 diesel, WF, 3PT cab, real nice
IH 4366 new motor, 3PT, 4WD, duals front & back
IH 340 low utility WF, PS
IH 664, utility, diesel, 3PT, $3475
1975 IH 1066 fac. cab, new TA, & clutch/ pressure plate w/ 20x38" rubber, nice
JD 4010 gas w/duals
(3) JD A late models
Late JD B SOLD
(2) Farmall Super H, good paint
IH 3444 ind. diesel w/ loader & 3PT, $5,500
IH 574 diesel 3P, $5700
AC WC collector, nice
AC D19 dsl. trac. w/ldr.
AC WD 45 gas
AC D17, diesel, WFE & loader, $2600
Farmall 230 w/fast hitch
Farmall 450, gas w/PS
1939 Farmall H, $1175
Farmall Super MTA
Farmall 560 diesel, nice
Farmall H
Oliver 1755 gas, WF, 3PT, real nice
Oliver 60 & 66, nice
Oliver crawler w/roll guard
IH 3444 industrial dsl. w/3PT & loader, $4,500
IH 806 diesel, WF
IH 504, power steering, 3PT
IH Hough Payloader
IH 400 Dsl. w/power steering
IH 674 dsl., row crop, 65hp
C Allis w/belly mower
MF 1085 w/multi power, $5500
Ferguson T020 3PT

"COMING IN"

JD 6600 hydro diesel big rubber, 2100 hrs. SOLD
JD 1010 gas utility 3PT
Steiger Wild Cat w/210HP
Cat 4WD 3PT duals front & back
AC 200 diesel WF
Leyland 75HP, original
Farmall Super A w/3PTH
Farmall Cub 1PTH w/ cultivator, disc & rotary mower
Farmall F14 w/mounted plow

ROTARY MOWERS

(2) JD 6' pull type
Woods batwing mower
Bushog 12', HD
ID 707, 14', repainted
(3) IH semi & trailer belt drive
Woods 12' pull type
(2) Ford, 3PT
Ford 6' pull type
2 Woods 7' trailer
20 New 6' 3PT IHMC
3 pt. 6, 7 & 8'
Also pull types.
Rotary mower
Brillion 6' pull type
Ford 7' 3PT

SAFEMARK DEALER

PLOWS

AC 416 semi, new bottom
AC 4 bottom 16" semi
Oliver 3 bottom 16" 3PT
Oliver 3 bottom 14" 3 pt.
(2) Oliver 3 bottom 16" trailer trips
IH 5 bottom 16" 710 spring reset, $2500
IH 4 bottom 16" 700 spring reset
IH 2 & 3 bottom drag plow
(2) IH 4x16, 1 w/hillside hitch
IH 510, 5x18 trip, nice
IH 700, 5 bottom, auto. reset
IH 710 6 bottom 16" trip
JD 2500 sp. reset w/ hillside hitch, $3475
JD 1450 5 bottom 16" trip hillside hitch
JD 7 bottom 16" on land hitch, w/front wheel
IH 55 trailer type spring tooth
10 tooth Landpl trailer chisel plow SOLD
JD 4 bottom, 16", trips
IH 700, 5 bottom, 16" Trailer plows
JD 1600 trailer chisel, nice
IH 4B 14', new bottoms, $875
(2) IH 660 6B 18" trip, $1075-$1200
IH 710 5 bottom trip, nice
JD 1450 6 bottom 16" hillside hitch
JD #1450 6B 16" w/ hillside hitch, nice, $1500
JD 1450 5B 16" hillside hitch, $1385
MF trailer chisel plow high clearance, $2485
(2) IH 550 5B 16" trip
IH 650 6 bottom trip, nice
(2) JD F145 4B 16" trip
(2) JD F145 5 bottom 16", $650 & $850
JD 2500 4 bottom 18" spring reset, $3200 SOLD
JD 1450 5 bottom 18" trip, $1500
JD 4 & 5 btm.
Ford 142 5 bottom 18" onland hitch w/front furrow wheel & spring reset, same as White
Ford 3PT chisel plow 6 tooth, $675
Ford & JD 3PT 2-btm. Plows, 2 to 7 bottom
JD & IH 3 & 4 bottom drag plows

HAYBINES & RAKES

AC 490 9' haybine
IH 990 9'
JD 1209 9'
JD 1209 9', $2,450
JD 640 rake w/dolly wheel, excellent
(2) JD 1207, 7'
(2) NH 488, 9', $1650
NH 467, 7', $1200

BALERS

IH 47 SOLD, $750
NH 273 w/ or w/o thrower
NH 66 w/motor working order, $450
JD 500 round baler, real nice

MISC.

Orchard sprayer w/power unit
JD 46 loader
Ford ind. hyd. bucket
IH fits H or M loader
IH Cub or Super A loader
Snow blades for loader or front mounted

CORN PLANTERS & DRILLS

AC 4R planter
IH 2R planter
JD 2R planter
IH 400 6R, 30", air, no til
IH 510D disc grain drill
JD 15 double disc grain drill
JD 7000 4R dry fertilizer

HARVESTERS

Gehl 6' flail chopper
NH 27 blower
NH 717 w/1R head, nice
(2) NH 33 flail chopper
NH 36 flail chopper
JD 35 w/2R head
JD 216 tandem wheel unloading wagon
(2) JD 16A 6' flail chopper
JD 38, 2R, & pickup, $1,500
IH 5 direct throw flail chopper
IH 110, 3 beater, unloading wagon w/roof
IH 720 w/2R head
(2) IH 550, 2R, & pickup, $500
IH 350, 1R, & pickup. $400
IH 7 flail chopper
NI 768 WN 3R 30"-38" head
AC 780 2R chopper w/ pickup
Coby 3 beater unloading wagon w/roof

WIDE FRONT ENDS

AC D15, P/S
Farmall A
Farmall H, M, 300 & 350
IH 400, 450, 460, 560
MF 65
Massey 101, 30 & 33

SPREADERS

Badger 1200 gal. tandem liquid spreader
(2) JD 40, hyd. endgate, choice $700
NI 214 w/gate

NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

DISMANTLING TRACTORS FOR PARTS

IH: TD5 Crawler, 3414, 1256, 1066, 986, 856, 666 Hydro, 806, 706, 704, 674, 664, 660, 656, 574, 560, 504, 404, 460, 450, 444, 400, 350, 340, 300, 240, 230, 200, MTA, M, H, C, BN, A, Cub, 154 Cub, F30, F20, F14, F12. JD: M, 4020 dsl., 4010, 3020 dsl., 3010, 2020 Dsl., 2010, 720, 70, 60, 50, A, B. AC: 190XT, 180, D14, D15, D17, D19, WD, WC, CA, C, B. MF: 1155, 90, 85, 444, 333, 175, 65, 44, 33, 30, 20. Case: 600, 300, DC, SC, VAC. Ford: 6000, 4500, 4100, 4000D, 960, 861, 860, 800, 800, 641, 600, 8N, 9N. Oliver: OC3 Crawler, 1800, 880, 88, 77, 70, 66, 60. MM U, MM 5 Star, MM Jet Star 3, MM 335, R, Z, E3 Coop, David Brown 990.

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POSITIVELY NO CUT OF STATE PERSONAL CHECKS

SPECIALS
Used 6620 Combine, 4400 Combine
RENTAL: New 3155 Tractor

TRACTORS

JD MT
JD MT w/cultivators & front blade
Farmall C
JD 1010 Tractor

COMBINES

JD 6620, LL
JD 4400 Rotary Screen, nice
JD 55 w/2 heads
IH 105 w/2 heads
JD 444 Cornhead
JD 343 Cornhead
JD 244 Cornhead
JD RC 30" row

MISC.

JD 375 Blade for 750 tractor, excellent
3 pt. Sprayer

TILLAGE

JD 22' Wheel Harrow
(1) JD 5 btm. Automatic Reset Plow

SPREADERS

JD 450 Hydro Push w/ end gate
Martin 1275 Z Model

HAY & FORAGE

JD 530 Round Baler
JD 330 Round Baler
JD 430 Round Baler
JD 336 Baler w/ejector
JD 1207 MOCO
JD 662 Rake, excellent
JD 38 Forage Harvester
MF 3 pt. hitch wheel rake

bobcat
New & Used
John Deere Equipment
Lawn & Garden Equipment

CLUGSTON FARM EQUIPMENT
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You cannot bring about prosperity by discouraging thrift. You cannot strengthen the weak by weakening the strong. You cannot help the wage earner by pulling down the wage payer. You cannot further the brotherhood of man by encouraging class hatred. You cannot help the poor by destroying the rich. You cannot keep out of trouble by spending more than you earn. You cannot build character and courage by taking away man's initiative and independence. You cannot help men permanently by doing for them what they could and should do for themselves.

Abraham Lincoln

The sluggard will not plow by reason of the cold; *therefore* shall he beg in harvest and *have* nothing.
Proverbs 20:4

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Licensed Engineering Service Since 1944
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1 FARM EQUIPMENT

USED EQUIPMENT

1086 D, cab
826 D 3 pt., WFE
674D
560D
560 Gas
544D Hydro
460 Gas
IH 606 D, 3 pt.
JD 2020D
47 Loader
JD 3010 Gas
(1) IH 154 LoBoy w/ mowers
BN Tractor
F350 w/Ldr.
F300 Gas
(1) Farmall Cub w/Belly Mower and Equip.
Allis B w/Woods Belly Mower
Farmall M
Farmall Super H
PTO Hydraulic Roll Mill
NI 323 Corn Picker
6x32' Hydraulic Auger
8 Ton Easy Flow Bin Wagon
IH 540 Plow
IH 350 Disc
IH 10' Disc
JD 8200 14 Opener Drills
JD 4R 3 Pt. Cultivator
IH 540 Spreader, hyd. endgate
8x10 Tie No-til Drill
NI 214 Spreader
JD 2020 Dsl.

NEW EQUIPMENT

Amco Disk 10½'
Landall 7 Tooth Chisel
Woods Mowers
2 pt. & 3 pt. Conversion Kits
8 ton & 10 ton Demco Wagons
Danuser 12" Posthole Digger
Grimm Hay Tedders
3 Pt. Grader Blades
Cam Sprayers
Honda Engines
Glenco Soil Saver 7T w/ buster bar

SMITH FARM EQUIPMENT
Newport, Pa.
Perry County
717-567-3562 or
717-567-6566

1a CONSTRUCTION EQUIPMENT

1970 Galion 3 wheel roller, 10 ton, needs carb & starter or for parts, $600. Kingston, NY. 914-338-9142

1973 Case 350 diesel crawler loader, good undercarriage, pins never turned, 2500 hours, ROPS. Reason selling: need bigger machine. $6500. 717-286-9380.

1973 JD 410 backhoe loader for parts or repair, needs motor. Backhoe attachment in good condition. $3,500. Kingston, NY. 914-338-9142

1977 John Deere dozer 6 way manual blade, low hours w/winch. (814)495-9873 after 6 p.m.

36" Backhoe Bucket from JD 690-B. Good. $950. Also complete valve body section, 690-B, $850. (301)557-7269 WhiteHall.

450D Case Crawler Loader Mod-26 Backhoe. Will separate. Excellent Condition. 15" Neway Air-ride lowbed axles. 717/966-3992; 837-1978

CAT 955-K, very nice, by owner operator. 80% bottom, recent engine, cab, $21,000. 1984 20 ton Tag Along Eager Beaver Trailer, excellent tires, brakes. $7,800. 301-795-8476.

CAT dozer D-3 1979, low hours, 6-way blade, UCExc., $15,000. CAT track loader 951-C, 1982, 1¼ yd. bucket, UCgood, $35,000. (717)587-1202.

FOR SALE: Case 580G loader backhoe, 1986 model, 700 hrs., excellent, $21,500. Call 215-682-7716 Evening 215-682-4030

FOR SALE: Front mounted rotary broom, 5' wide, $500. (215)682-9859.

JD 350B crawler loader, good condition, worked on undercarriage. $8,800. 717-656-2615

JD 550 6 way dozer, pedal steer, $16,000. Bucks Co. 215-297-8354

MACK B61 DUMP TRUCK, recently rebuilt diesel engine, excellent job site truck or make minor repairs to pass inspection. Also additional parts truck available. Best Offer! (717)442-8674.

WANTED: Hydraulic cylinder for Ford industrial loader 37"x3" top, tilt. (215)562-7318. Berks County.

Vermeer Stump Grinder, Serial #217, Model 1560, 24" wheel, new overhead V4 Wisconsin Engine, other new parts. Best offer. 609-585-1212 or 609-585-6552.

WANTED: Clutch for Oliver Cletrac AG-6. Loader attachment for Oliver & AG-6 or same size crawler shop manual for Ag or BD. 717/665-2204

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JD 2010 Crawler Dozer w/Winch $4,500
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Need Parts for Oliver OC6 Crawler needed. Large Gear in final drive. Lehigh Co. 215/298-2993

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WANTED: John Deere 3020 Dsl., P/S, WF, SC, 1969 thru 1972. Prefer 1971 or 1972. Also FOR SALE John Deere 2940 1980 model 2WD. Call 717)267-1489.

WANTED: NH #8 Forage Box for parts. 717/432-3338. No Sunday Calls

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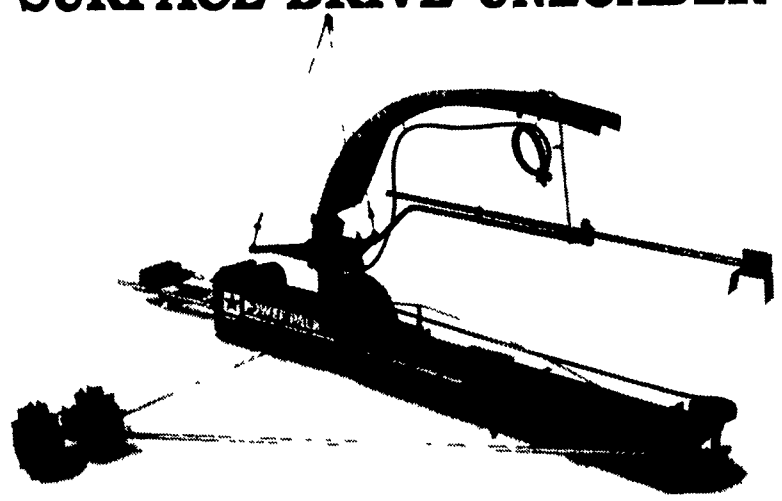

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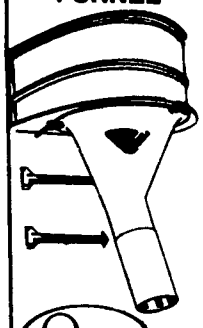

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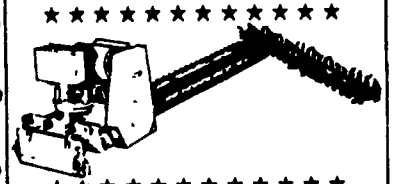

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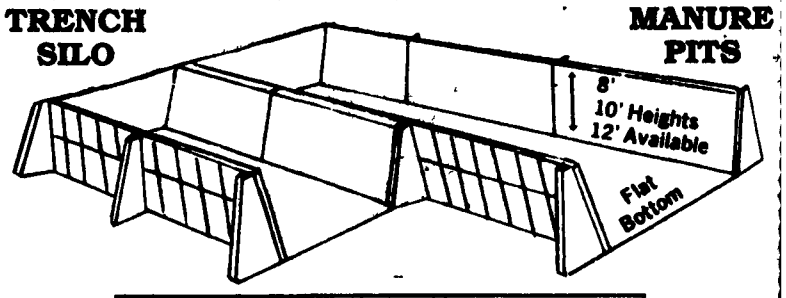

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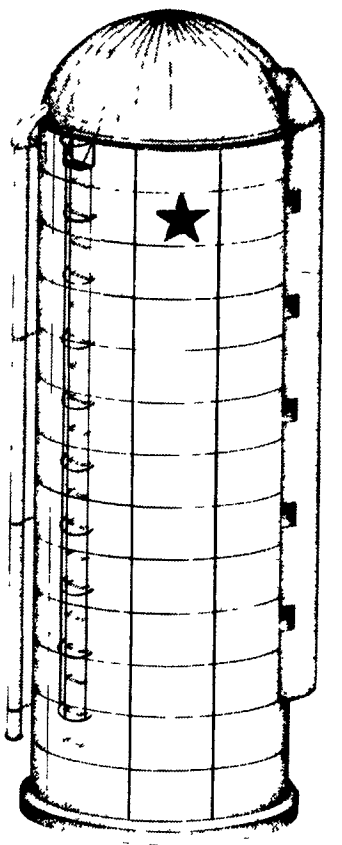

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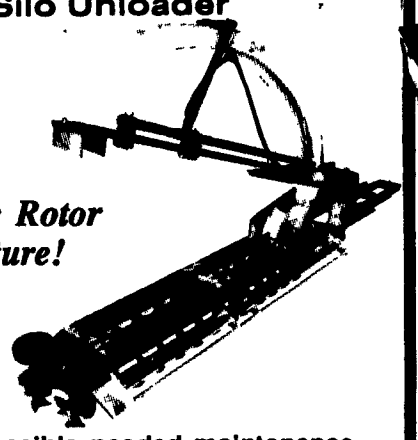

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- NOTICE - ALL SILO OWNERS

Check your silo now for possible needed maintenance. If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE. Please call for an inspection and estimate.

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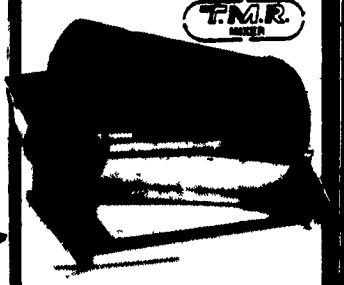

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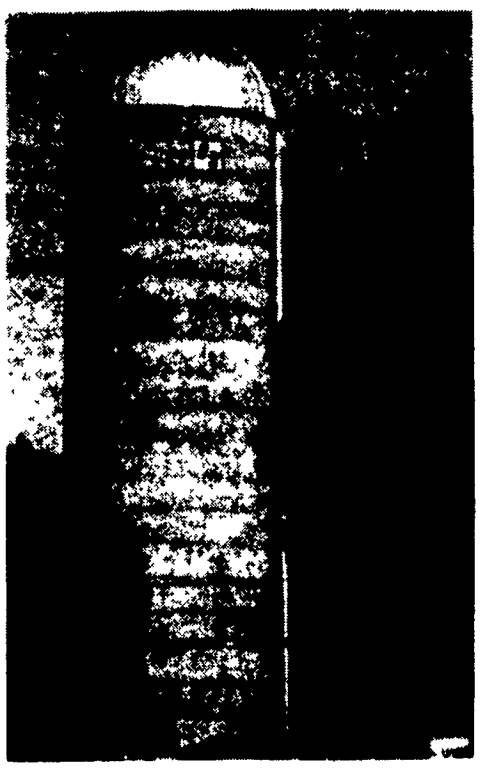

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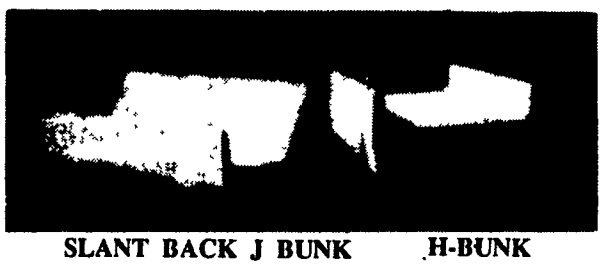

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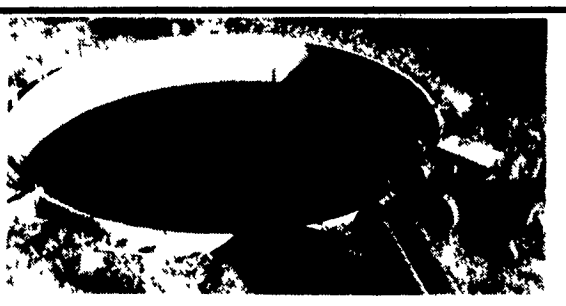
Let Us Know Your Needs. We Can Deliver From Our Large Inventory And Set On Your Prepared Site. OR: We Can Load On Your Truck To Help Save On Freight Costs. We Have Several Sizes And Styles To Choose From, Plus Metal Posts, For Cable, Which Can Be Bolted To The Bunk To Keep Cattle Out.



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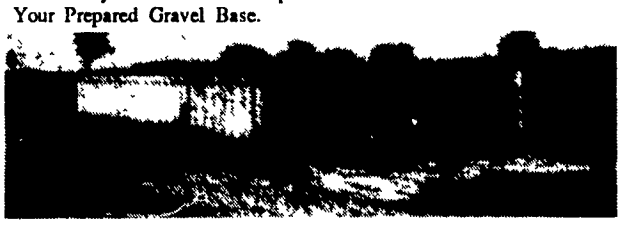

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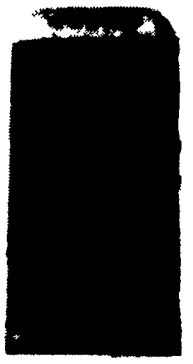

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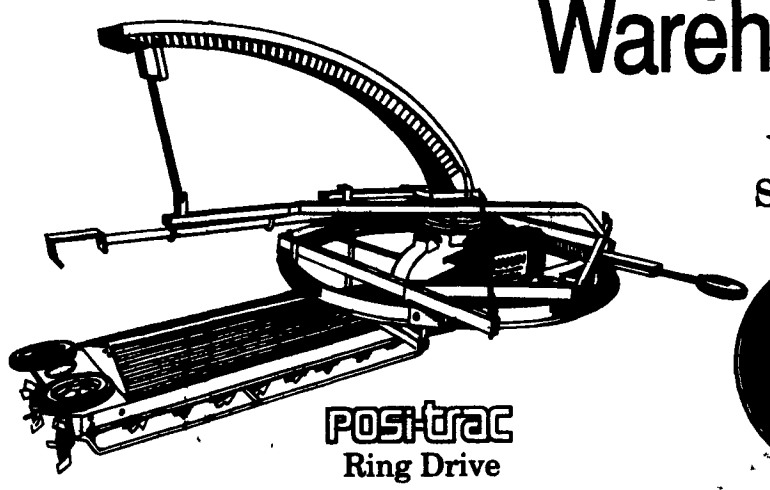

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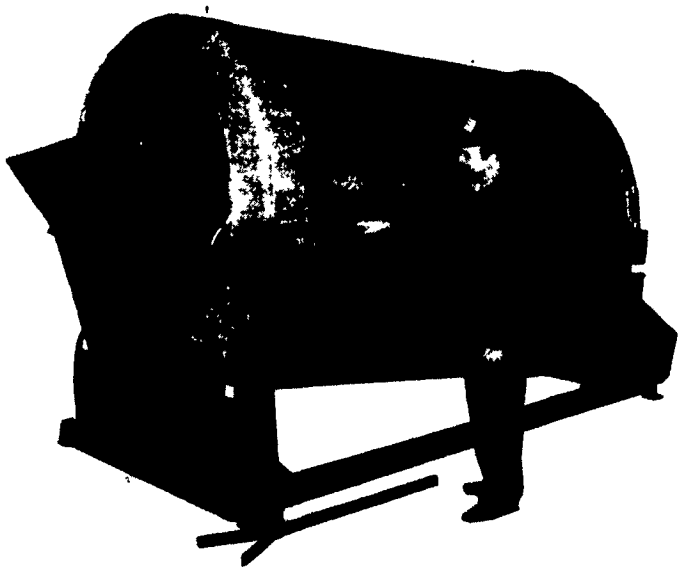

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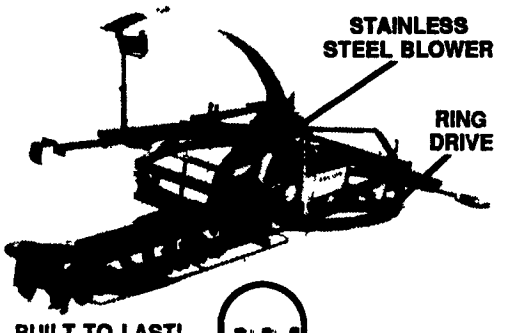

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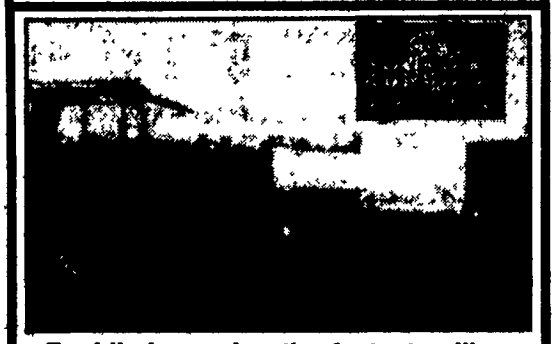

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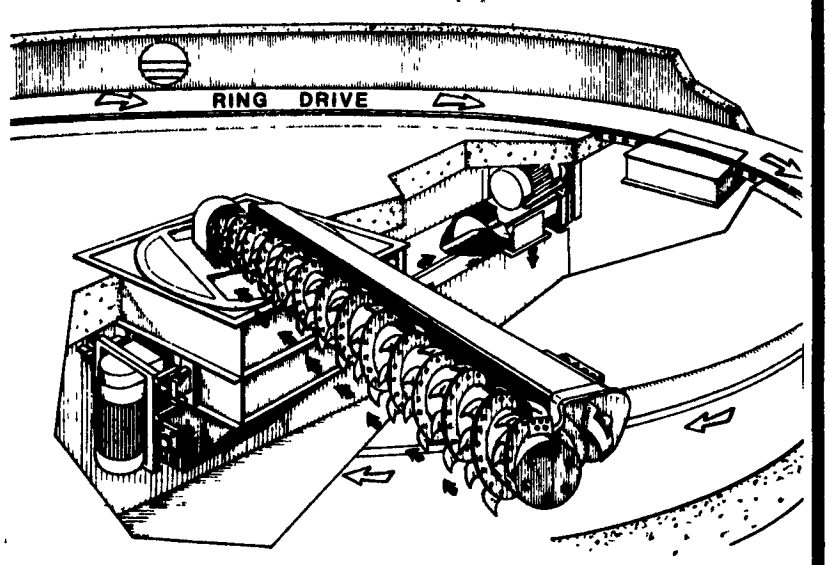
16' thru 80' diameter silos



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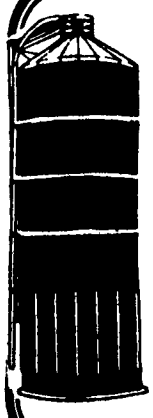

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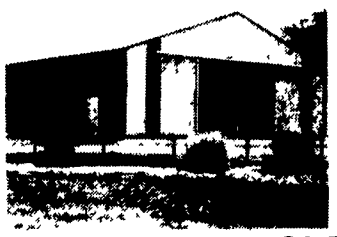

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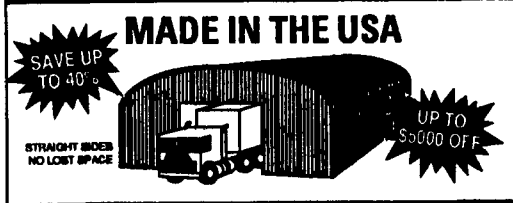

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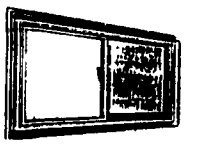

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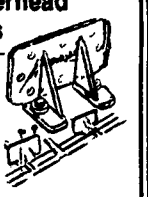

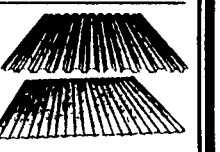

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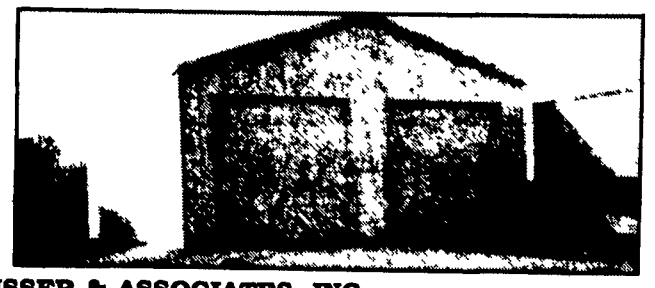

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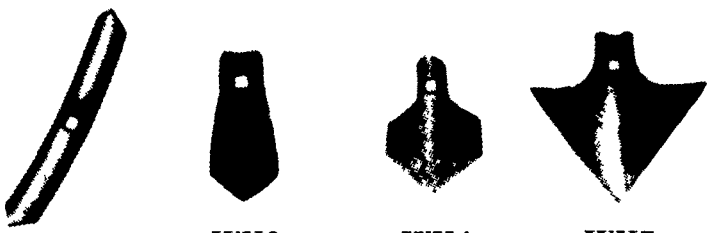

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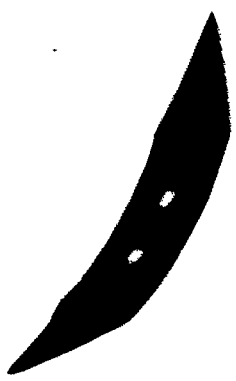

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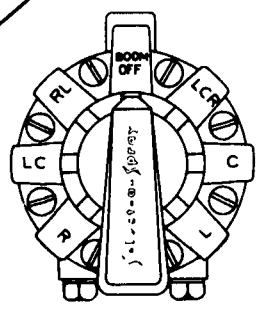

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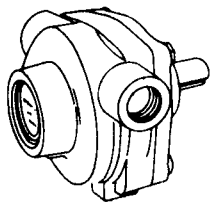

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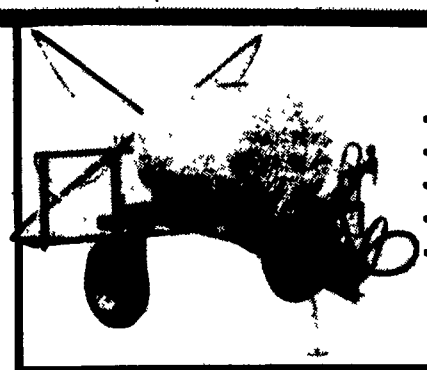

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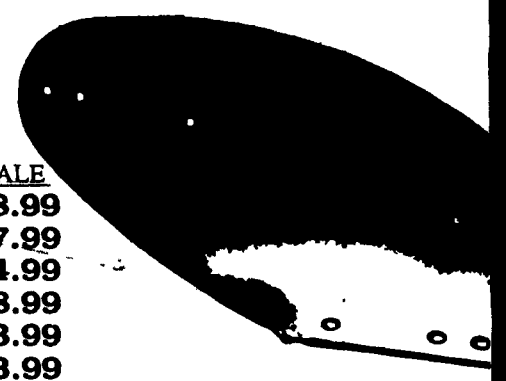

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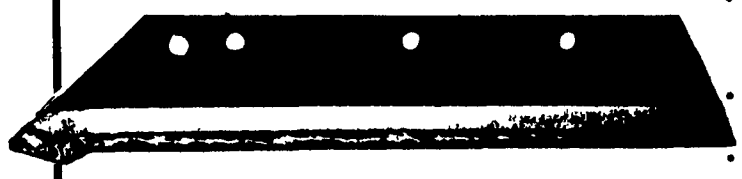

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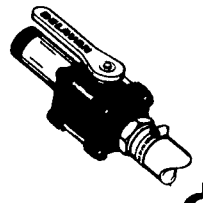

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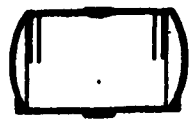

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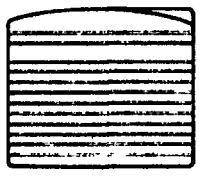

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- 200 Gal., 72909 ..... $159
- 110 Gal., 72907 ..... $107.50
- 425 Gal. PICKUP TANK, 72902 ..... $229

WENGERS FARM MACHINERY, INC.

February 19
Thru
February 24

Open House

Two Locations
In
Myerstown, PA

[redacted]

[redacted]

(Please Note: Each Location Has Its Own Phone Numbers)

[redacted]

★ Register For Door Prizes!

★ See Our Large Inventory Of Farm Equipment!

★ See Our Construction Equipment Inventory!

★ View One Of The Largest Inventories Of John Deere 2 Cylinders!

★ Visit Our Construction Parts Department!

★ Tour The Most Advanced Farm Tractor Salvage Operation In The Country!

(60,000 Square Feet Under Roof!)

[redacted]

BOTH LOCATIONS:

BUSINESS HOURS-

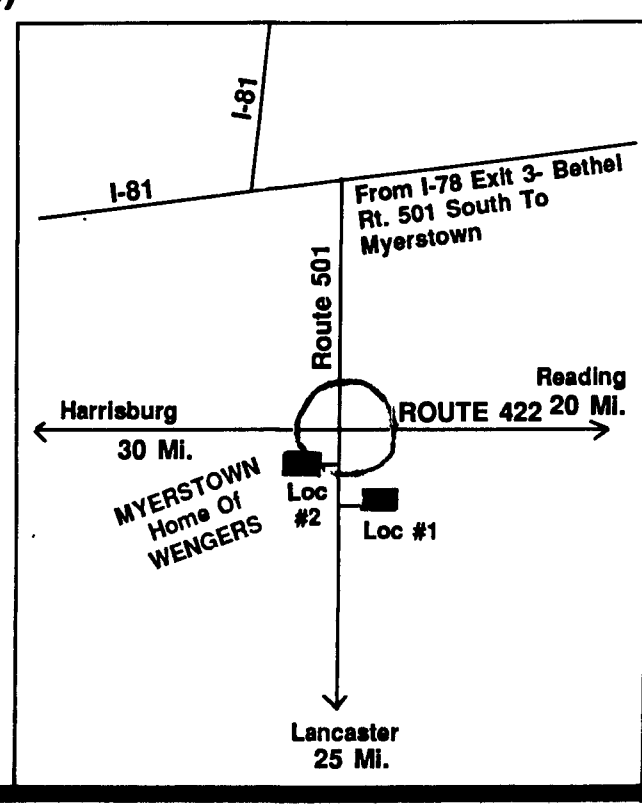
Monday Thru Friday
7:30 A.M.-5:00 P.M.

Saturday
7:30 A.M.-NOON

Sunday
Closed

MAILING ADDRESS (Both Locations):

251 S. Race St.
Myerstown, PA 17067



WENGERS FARM MACHINERY, INC.

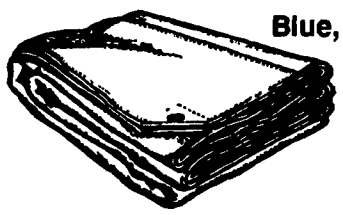
ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA. LOC. #1

HOURS:
MON.-FRI. 7:30-5
SAT. 7:30-NOON

PHONE- 717-866-2135 1-800-451-5240 FAX- 717-866-4300

★ WENGERS OPEN HOUSE SPECIALS ★

FEBRUARY 19-24



Blue, 11 Mil, Grommets Every 3 Feet

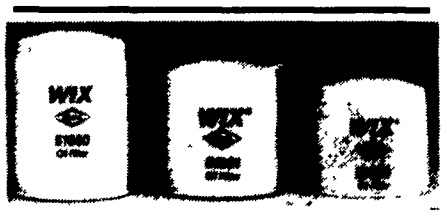
POLYETHYLENE TARPAULINS

	Reg.	Special
6x8	$4.40	$3.75
8x10	$7.35	$6.35
9x12	$9.95	$7.95
10x12	$11.05	$9.35
12x16	$17.70	$14.45
12x20	$22.15	$17.85
16x20	$29.50	$23.95
20x20	$36.90	$29.65
20x30	$55.35	$44.35
20x40	$73.80	$62.05
30x50	$129.65	$103.95
40x60	$199.00	$159.95

ANTI-FREEZE

Sure Permanent 1 Gallon Containers

Reg. $8.95 Special $6.95



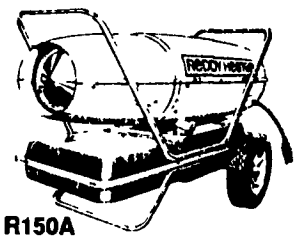
WIX FILTERS

Filters In Stock To Fit Most Farm Tractors

15% OFF

Lube, Fuel & Hydraulic Filters

Check Your Filter Needs Today And Save!!

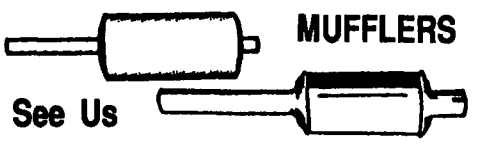


R150A

READY HEATER

Hot Season's End Special!!

Model R70A- 70,000 BTU
Reg. $375.00 SPECIAL $295.00
Model R150A- 150,000 BTU
Reg. $550.00 SPECIAL $395.00



MUFFLERS

See Us For Your Muffler Needs We Have Them In Stock For Most Makes & Models.

15% OFF

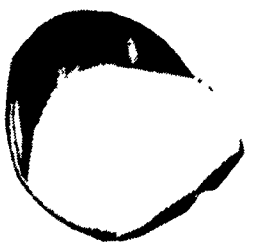
Mufflers, Rain Caps & Clamps

ARCO OILS

Tractor Fluid- 5 Gal. Pail
Reg. $23.65 SPECIAL $19.95

Duro AW Oil 32- 5 Gal. Pail
Reg. $20.75 SPECIAL $17.95

S 3 Plus SAE 30 Diesel Engine Oil- 5 Gal. Pail
Reg. $23.95 SPECIAL $19.95



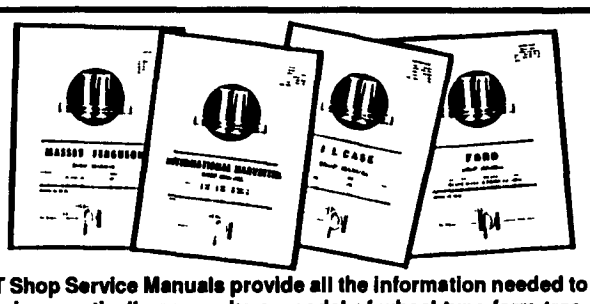
SEAT CUSHIONS

Universal Pan Seat Covers

Reg. $12.65 SPECIAL $9.95

Also In Stock: Seat Cushions To Fit Most Makes & Models Of Farm Tractors.

15% OFF



I&T SERVICE MANUALS

Available For Most Make & Models Of Farm Tractors

I&T Shop Service Manuals provide all the information needed to service practically any make or model of wheel type farm tractor. Step-by-step procedures and illustrations help you do the job right. The savings on one minor repair job will more than make up the low cost of the manual.

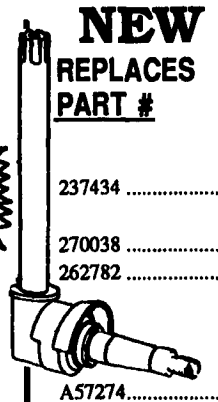
Reg. $13.95
SPECIAL $11.85

TOYS! - TOYS! - TOYS!

We Have One Of The Largest Selections Of Ertl Farm Toys In The Area!! Including Hard-To-Find "Collector Series" Toys.

20% OFF Off All Toys

NEW REPLACEMENT SPINDLES



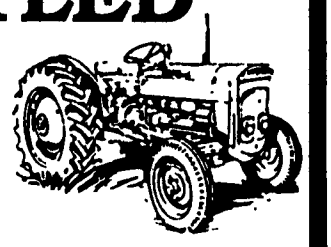
REPLACES PART #	APPLICATIONS	REG.	SALE
	ALLIS CHALMERS		
237434	D10, D12, D14, D15, D17 Early 5 Bolt Wheel	$160.00	$144.00
270038	D15, D17, Late 170, 175, 180, 185	$160.00	$144.00
262782	D19, 80, 185, 190, 190XT, 200, Early 7000	$160.00	$144.00
	CASE		
A57274	730, 830, 930, 1030	$180.00	$162.00
A57275	730, 830, 930, 1030	$180.00	$162.00
A57441	730, 830, 930, 1030	$200.00	$180.00
A176172	770, 870, 970, 1070, 1775	$200.00	$180.00
A162068	1270, 1370, 1570	$200.00	$180.00
A167024	2090, 2290, 2094, 2294	$165.00	$148.50
A161274	Late 2090, 2290, 2390, 2490, 2590	$200.00	$180.00
	IHC		
51699DE-LH	Farmall M	$160.00	$144.00
51700DE-RH	Farmall M	$160.00	$144.00
361845R92	300, 350, UT	$160.00	$144.00
383910 R91-2H	460, 544, 656	$160.00	$144.00
383911 R91-RH	460, 544, 656	$160.00	$144.00
405427R92	460, 544, 656	$160.00	$144.00
406267R92	544, 656, UT	$160.00	$144.00
383912R92-LH	560, 656, 706, 756, 806, 826, 1206, 1256	$160.00	$144.00
383913R92-RH	560, 656, 706, 756, 806, 826, 1206, 1256	$160.00	$144.00
71785C92	560, 656, 756, 856, 826, 1026, 1256, 1456, 666 766, 966, 1066, 1466, 1468, 686, 1566, 1586, Hydro 70, Hydro 100	$160.00	$144.00
527292L	574, 674, 584, 2500A	$160.00	$144.00
405840 R11	574, 584, 2500A	$160.00	$144.00
67526	674, 684, 884, Hydro 84	$160.00	$144.00
	JOHN DEERE		
AA5789R	60, 620, 630, 70, 720, 730	$160.00	$144.00
AR55180	2510, 2520, 3010, 3020, 4000, 4010, 4020, 4320	$160.00	$144.00
AR52860	1020, 1520, 1530, 2020, 2030, 2240, 2440, 2640, 2630	$110.00	$99.00
AR52861	1020, 1520, 1530, 2020, 2030, 2240, 2440, 2640, 2630	$110.00	$99.00
AR69323	4030, 4230, 4430	$170.00	$153.00
AR81954	4040, 4240, 4440, 4050, 4250, 4450	$170.00	$153.00
AR53880	4630, 4640, 4650, 4840, 4850	$270.00	$243.00
	MASSEY FERGUSON		
508572M92	165, 175, 180, 1080, 1085, 265, 275, 285, 255	$160.00	$144.00
532480M92	165, 175, 180, 1080, 1085, 265, 275, 285, 255	$160.00	$144.00
	MM		
11B8726	M, 602, M5, 5 Star	$170.00	$153.00
11B23096-RH	670, G1000	$170.00	$153.00
11B23097-LH	670, G1000	$170.00	$153.00
11B23156-RH	670, G1000	$170.00	$153.00
11B23155-LH.	670, G1000	$170.00	$153.00
	OLIVER		
161340A	88, 880, 1550, 1600, 1655, 1750, 1850, 1950	$170.00	$153.00

ALL SPINDLES ARE REPLACEMENT PARTS- NOT ORIGINAL EQUIPMENT PARTS.
MOST OF THESE SPINDLES ARE IN STOCK AT ALL TIMES.

WENGERS FARM MACHINERY, INC. LOC #1

YOU ARE INVITED TO OUR OPEN HOUSE- FEB. 19-24

FARM TRACTORS BEING DISMANTLED FOR PARTS (over 2000)



ALLIS CHALMERS:
7060, 7050, 7040, 7000, 6040, 5040, 220, 210, 200, 190, 185, 180, 175, 170, 160, D21, D19, D17, D15, D14, D12, D10, WD45, WD, CA, C, B, G, etc.

CASE/DAVID BROWN:
1490, 1190, 1470, 1370, 1570, 1270, 1170, 1070, 970, 870, 770, 1212, 1210, 1175, 1030, 930, 830, 730, 630, 530, 430, 900, 800, 700, 600, 500, 400, 300, 200, 1200, 990, 885, 880, 780, DC, SC, VAC, ETC.

FORD:
1910, TW20, 8700, 7700, 9600, 8600, 7600, 6600, 9000, 8000, 7000, 6000, 5600, 5000, 4000, 3000, 2000, 1700, 1600, 1164, 900, 800, 700, 600, NAA, MAJOR, DEX-TA, 8N, 9N, ETC.

INTERNATIONAL:
1086, 986, 886, 4166, 1466, 1066, 966, 766, 666, 1456, 856, 1256, 756, 656, HI86, H100, H84, H70, 1026, 826, 1206, 806, 706, 606, 784, 684, 674, 574, 464, 454, 434, 354, 424, 444, 544, 504, 660, 650, 560, 460, 450, 350, 400, 404, 300, B414, B275, 340, 240, 230, 200, 100, 140, 130, Super A, cub, 154, 184, lowboy, Super C, MTA, MD, M, H, C, BN, B, A, W9, W6, W4, etc.

JOHN DEERE:
950, 2440, 2640, 2630, 1530, 4630, 4430, 4230, 4030, 2030, 7020, 5020, 4620, 4520, 4320, 4020, 3020, 2520, 2020, 5010, 4010, 3010, 2510, 2010, 1010, 830, 730, 630, 530, 430, 435, 820, 720, 620, 520, 1020, 420, 80, 70, 60, 40, 50, MT, M, R, G, L, D, LA, A, B, H, etc.

KUBOTA:
L175, L210, L225, L245, B6100.

MASSEY FERGUSON:
1155, 1135, 1105, 1085, 1150, 1130, 1100, 1080, 285, 275, 265, 255, 240, 235, 180, 175, 178, 165, MF30, MF31, 135, Super 90, 85, 65, 55, 50, 40, 35, TO30, TO20, TE20, TEA20, etc.

LONG:
1110, 1310, 610, 550, 560, 460, 445, 360, 350, 4-65 Nuffield - Leyland 384.

MINNEAPOLIS MOLINE:
G-1355, G-1000, Vista, G-1000, M900, M950, M5, 670, 602, 302, 445, 335, G-705, 5 Star, 4 Star, 3 Star, 2 Star, R, UB, U, etc.

OLIVER/WHITE:
2-44, 2-50, 4-150, 2-105, 1955, 1855, 1755, 1655, 1900, 1950, 1850, 1750, 1650, 1550, 1450, 1365, 1250, 1255, 1800, 1600, 880, 770, 550, 88, 77, 66, 55, 44, 70, 60, etc.

MASSEY HARRIS:
444, 333, 44, 30, 33, 101, 81, 22, Pacer, Junior, Pony, etc.

FRESH PARTS ARRIVING DAILY!

WENGERS TRACTOR PARTS DEPARTMENT OFFERS THESE CUSTOMER SERVICES:

- **Toll Free Telephone Number- 800-451-5240**
- **UPS Shipment for Items Up To 70 Pounds**
- **Truck Shipment for Items Over 70 Pounds using reliable Carriers that offer Discounts**
- **We accept Mastercard & Visa**
- **Quality Parts**
- **Fast Service**
- **30 Day Warranty on most Parts**
- **Parts Locater Service**
- **3500' Macadam Airport Within 2 Miles.**

Next time you have a machine down call Wengers Inc. for the part you need and save

MEMBER
E NET
NATIONWIDE USED PARTS AND MACHINERY LOCATING SERVICE

For more information call 717-866-2135
or
1-800-451-5240
ask for Larry, Daryl or David
FAX 717-866-4300

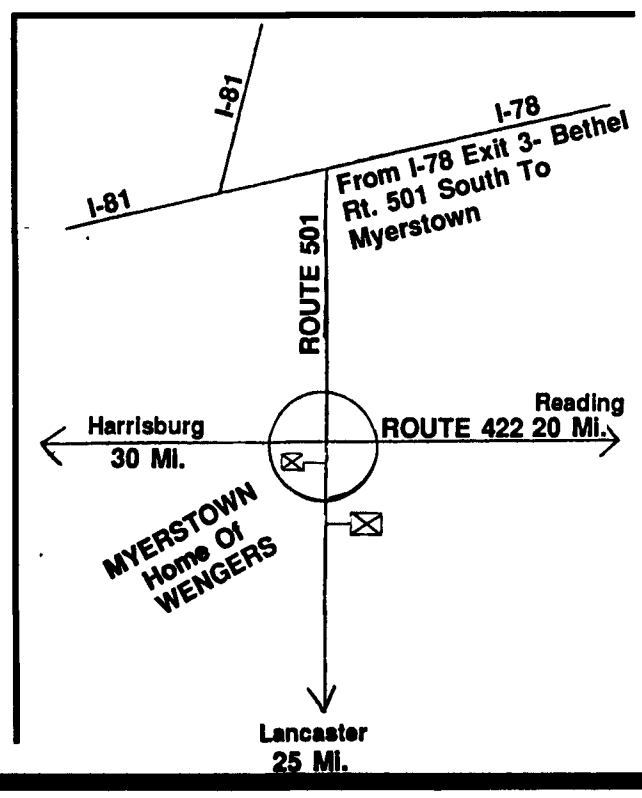
Hours: Monday - Friday 7:30 AM to 5 PM
Saturday 7:30 AM to Noon

LARRY, DARYL OR DAVID WILL BE HAPPY TO HELP YOU WITH YOUR TRACTOR PARTS NEEDS!

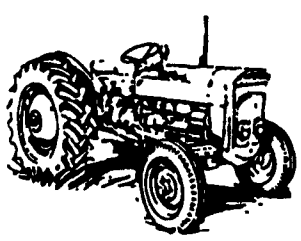
Have A Parts Tractor To Sell?
Call Dave Wenger- (717) 866-2135

When calling for a part, please have the following:

- Make
- Model
- Item Wanted
- Casting No.
- Part No.
- Year
- Serial No.



COME AND SEE OUR INVENTORY OF



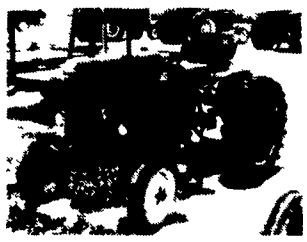
- CONSTRUCTION EQUIPMENT and SALVAGE YARDS
- FARM TRACTORS
- FARM MACHINERY
- TRUCKS

WENGERS FARM MACHINERY, INC.

LOC. #1

YOU ARE INVITED TO OUR OPEN HOUSE- FEB. 19-24

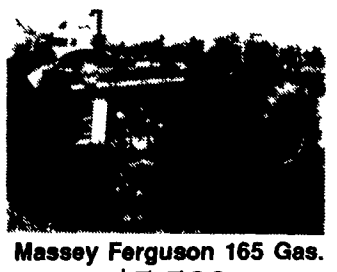
★ *Come And See Our New Facility* ★



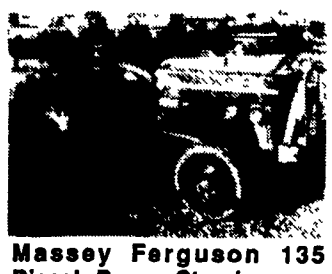
Massey Harris Pony With Cultivators.
$1,350

Massey Ferguson 1080 Diesel, Fresh Paint.
$6,250

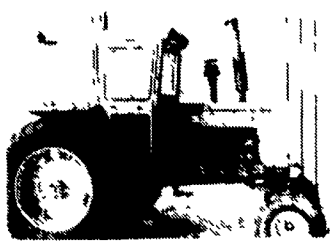
Massey Ferguson 65 Gas Fresh Paint, Sharp.
$5,400



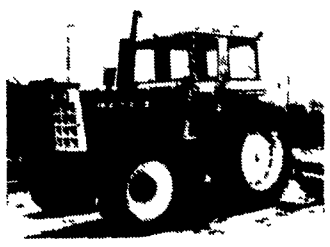
Massey Ferguson 165 Gas.
$5,500



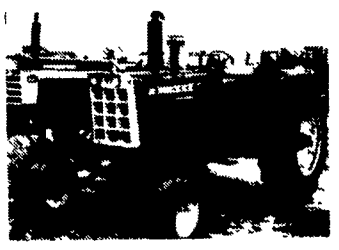
Massey Ferguson 135 Diesel, Power Steering.
$4,900



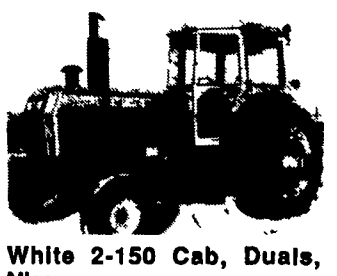
Oliver 1855- Hiniker Cab, New Rear Radials.
$7,900



Oliver 1755, 4WD, Cab.
$9,500



Oliver 1855 Clean.
$6,900



White 2-150 Cab, Duals, Nice.
$11,900

Case 930 Comfort King With Cab.
$5,400

Case 1030 Factory Cab, Straight And Clean
Just Arrived

Ford 9000 With Cab, Clean.
$6,900
Just Arrived

John Deere 4440 SGB, 1900 Hours, Sharp!
$29,500
Just Arrived

John Deere 4430 SGB, Clean.
Coming In

Oliver 1650 Gas, Wide Front, Clean.
$4,900
Just Arrived

Kubota L-185 With New Woods L-59 Mower.
$4,900

International Fleetstar Dump, Gas.
$3,900

International 2200 Loader, Nice.
$2,150

John Deere 148 Loader.
$3,150

International 2200 Loader, Nice.
$2,150

International 1000 Loader Fits Cub, 140, And Super A.
$995

Glencoe 10' Pull Type Field Cultivator.
$1,275

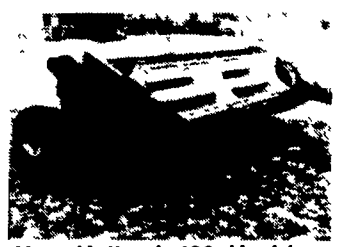
Oliver 6x18" Auto Reset Plow.
$2,900

International 710- 5x16" Plow.
$1,650

John Deere 1450- 4x16" Plow.
$1,950

John Deere 10' 3 Pt. Chisel Plow.
$1,295

John Deere 4x16" Plow.
$1,250

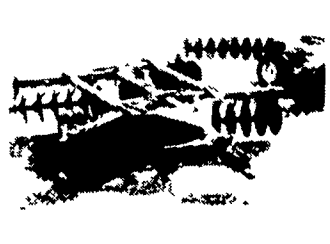


New Holland 489 Haybine- New.
$8,100

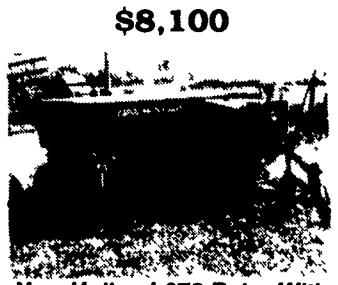
New Holland 467 Haybine.
$2,450

International 510- 18x7" Double Disc With Fertilizer.
$3,800

International 510- 16x7" Single Disc With Grass And Fertilizer.
$3,250

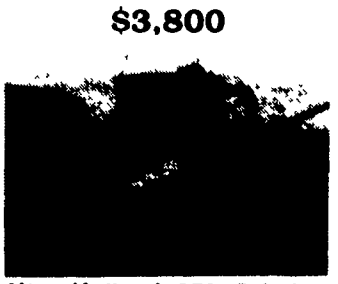


Krause 11' Disc.
$2,450

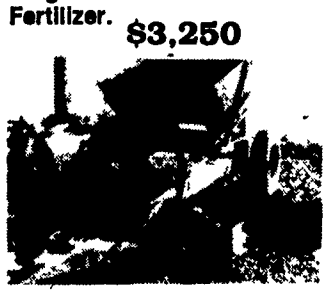


New Holland 276 Baler With Thrower.
$2,900

New Idea 279 Cut Ditioner.
$2,900



New Holland 352 Grinder Mixer.
$2,450

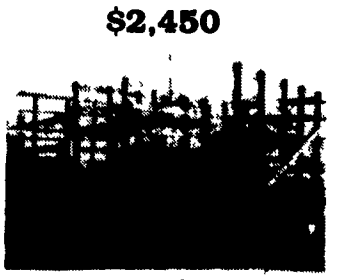


Rock Picker.
$2,000

International 12' Stalk Chopper.
$1,850

New Idea 216 Manure Spreader.
$1,250

John Deere 716- Tandem Forage Wagon, 3 Beater, Roof.
$3,800



(5) Hay Bale Wagons.
$450-$900

WENGERS FARM MACHINERY, INC.

HOURS: MON.-FRI. 7:30-5 SAT. 7:30-NOON

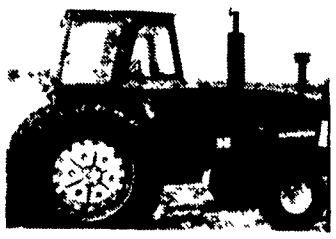
ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA. LOC. #1

PHONE- 717-866-2135 1-800-451-5240 FAX- 717-866-4300

YOU ARE INVITED TO OUR OPEN HOUSE-

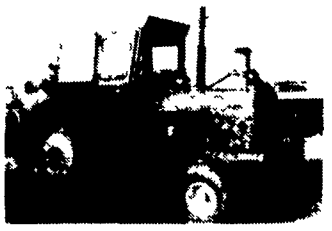
Week Of Feb. 19-24- Everybody Welcome-

★ ***COME SEE OUR NEW FACILITY*** ★

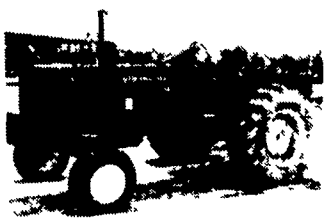


Allis-Chalmers 7050 Cab 156 Horsepower.
$9,800

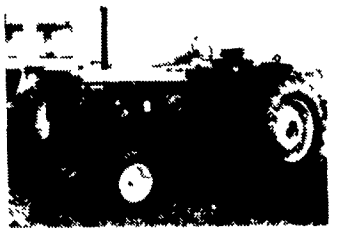
Allis-Chalmers 210, Cab-Air.
$7,900



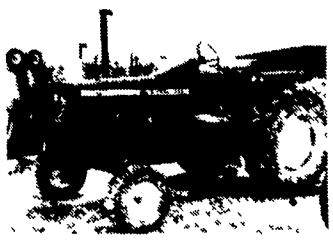
Allis-Chalmers 220 Cab 135 Horsepower.
$7,900



Allis-Chalmers 185 3 Pt. PTO.
$7,900



Allis-Chalmers 190XT.
$4,900

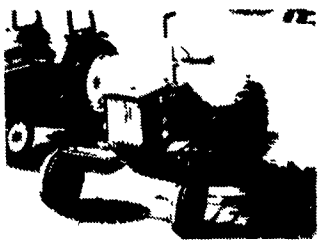


Allis-Chalmers 190XT Series III.
$3,950 and $4,450

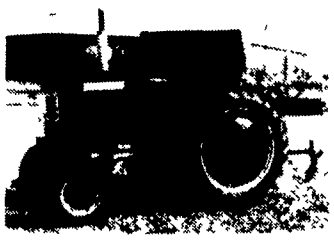
Case 1835B Gas.
$8,900

Case 1845 Gas, New Rubber.
$7,900

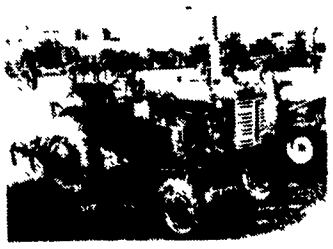
Case 1030 Diesel.
$4,900



Farmall 140 HI-Clear With Cultivators And Side Dressers.
$4,900

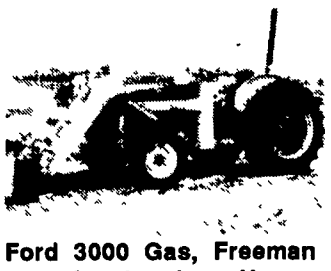


Farmall 130 With Cultivators And Side Dresser.
$3,900

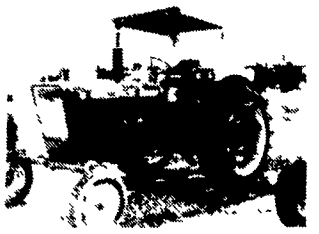


Farmall Super-A With Cultivators.
$2,900

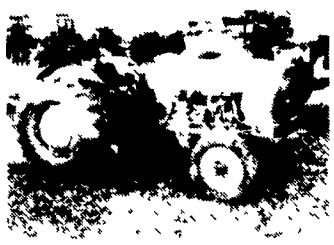
Ford 5900 Like New 66 Hrs.
$14,900



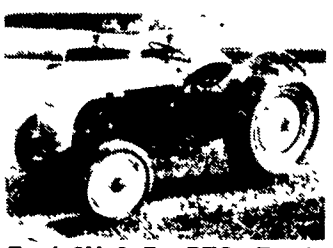
Ford 3000 Gas, Freeman 4000 Loader, Low Hours, Nice.
$7,400



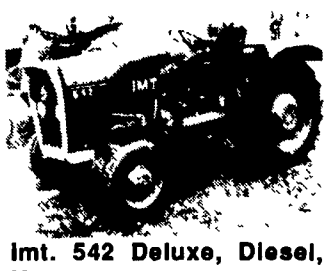
Ford 4000 Canopy 3 Pt. PTO.
$4,900



Ford 2000 Gas 3 Pt. PTO.
$4,500



Ford 8N 3 Pt. PTO, Fresh Paint.
$3,250



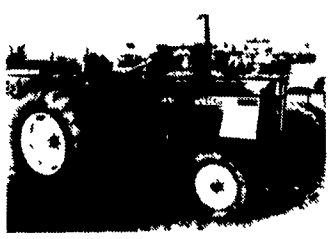
Imt. 542 Deluxe, Diesel, New.
$7,900

Imt. 539 Deluxe, Diesel.
$5,900

International 986 Cab, Checks Out Good.
$13,900

International 3088
1984, 1700 Hours
$17,900
Just Arrived

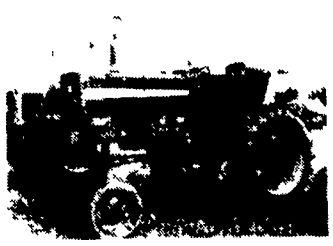
International 966 Cab, 2 PTO's.
$9,400



International 84 Hydro Fresh Paint.
$8,900

International 1066, Cab, 2 Remotes, 2 PTO's.
$7,900

International 674 Diesel, Canopy.
$6,900

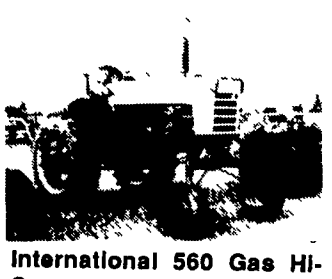


International 656 Gas Hydro Hi-Crop.
$6,900

International 856, Cab, Average.
$6,500

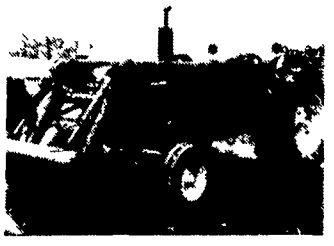
International 574 Diesel, Canopy.
$5,900

International 140 With Rotary Mower.
$3,900

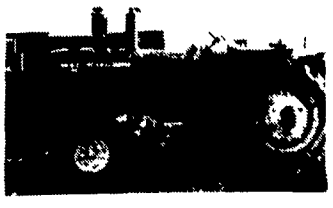


International 560 Gas Hi-Crop.
$3,900

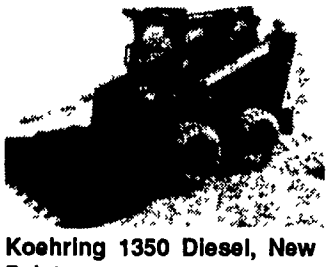
International 706
Gas, Clean, Nice
$4,900
Just Arrived



John Deere 2640 Hi-Lo, #145 QT Loader.
$13,200



John Deere 4020 Straight-Clean.
$8,500



Koehring 1350 Diesel, New Paint.
$8,900

Kubota B6000 4WD Diesel.
$2,900

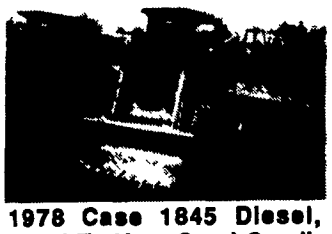
WENGERS INC.

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

LOC. #2 PH: 717-866-2135 1-800-451-5240 FAX 717-866-4300

NIGHTS, PHONE. 717-866-7147 or 717-273-9089

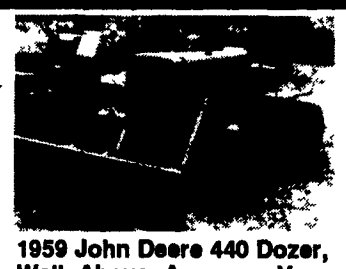


1978 Case 1845 Diesel, Good To Very Good Condition, ROPS, New Paint.
Choice Of 2
Only $9,900

1969 Cat 983 Track Loader, Cab, 6 Counterweights, GP Bucket With Teeth, Runs Out Good.
Only $39,500

1969 Ford 800 Dump Truck, 36,000 GVW, Air Brakes, 9' Dump Bed, V8 Gas, 114,000 Miles, 5 & 2 Trans.
Only $3,900

1980 John Deere 440C Log Skidder, ROPS, New Paint, Runs Good.
$18,500 O.B.O.



1959 John Deere 440 Dozer, Well Above Average, Very Clean Throughout, Good Collector Or User Machine.
$6,900

1986 John Deere 310B Tractor- Loader- Backhoe, Low Hours, ROPS, Local Machine, Very Good Condition.
Only ~~$21,500~~
Reduced To $19,500

1986 Case 580E 4WD Tractor Loader Backhoe, 1000 Hours, Original Paint, ROPS, Looks And Operates Very Good.
Was ~~$27,500~~
Now $24,500
And Must Sell

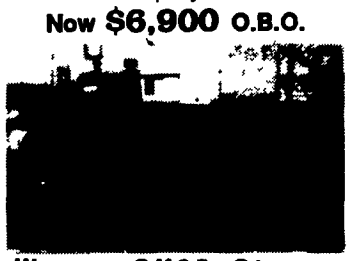
1954 Pettibone 27C Yard Crane, 6 Cylinder Crysler Gas, 5 Ton Capacity, 16' Reach, 180' Swivel, 10x20 Tires, Only 1641 Hours, Has Been Setting And Never Used Much.
Was ~~$8,900~~
Now $6,900 O.B.O.

1981 Case 450B Loader- Low Hours- 4 In 1 Bucket, New Paint, Good U/C, Very Clean Machine, ROPS, If You Want A Good One- This Is It.
$19,500

1982 IH Eagle Truck Tractor, Air, PS, 400 Cummings, 13 Speed Road Ranger, Air Ride, 160" Wheelbase, 11Rx24.5 Tires, Runs Very Good.
Was ~~$16,500~~
Reduced To
Only $12,800

1973 Cat D3 Dozer, 2 Post ROPS, 6 Way Pat Blade, Powershift, Runs Good.
Was ~~$16,500~~
Now $12,900

1960 Ottowa 25 Ton Lowboy Trailer 15' Flat, 7' Over Tires, 5' Beavertail, Ramps, 28" High, 8.25x15 Tires.
$5,900 O.B.O.



Wayne SK65 Stump Grinder- Runs Good, Gas Powered.
Was ~~$8,900~~
Now $6,900

1973 Allis Chalmers 1600 Forklift, 21' Mast, Side Shift, New Paint, Rebuilt Engine.
Was ~~$11,900~~
Now $10,900

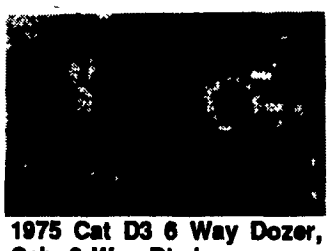
JD 510 Tractor Loader Backhoe, Diesel, Powershift, Runs Out Good, Good Paint.
Only $13,500

IH 5421 Forklift- 21' Mast, Side Shift, Fair Paint, Fair Operating.
Only $5,900

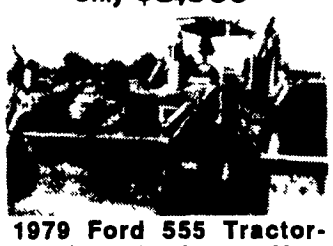
Huber Maintainer- Gas- Doughnut Tires Very Reasonable.
For Only $2,900

Allis Chalmers "D" Grader, Gas Powered, Hydraulic Leaning Wheels, ROPS.
Only $5,900

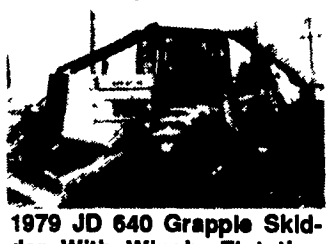
1980 John Deere 550 6 Way Dozer, ROPS, 6 Way Pat Blade, Nice Machine.
Only $19,500



1975 Cat D3 6 Way Dozer, Cab, 6 Way Blade.
Was ~~$16,500~~
Reduced To $12,900

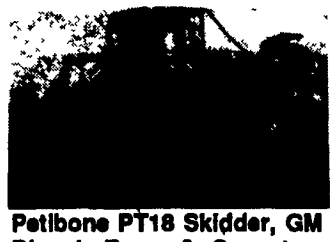


1979 Ford 555 Tractor- Loader- Backhoe, New Tires, Runs & Operates Good.
Only ~~$15,500~~
Reduced To $13,500

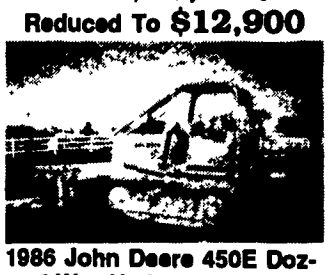


1979 JD 640 Grapple Skidder With Winch, Flotation Tires, Power Shift, Needs Engine Work.
Very Reasonable- Reduced
$11,500

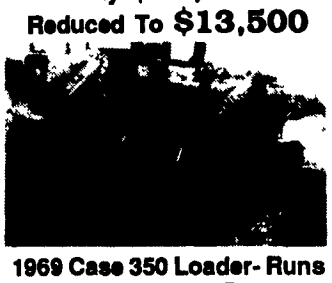
1973 Tree Farmer C5D Log Skidder, GM Diesel, Fair Condition, Fair Tires.
Only ~~$6,900~~
Reduced To $5,900



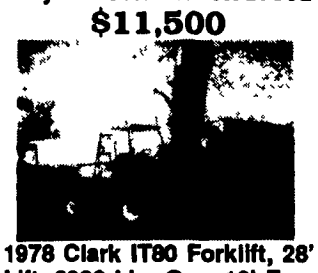
Petibone PT18 Skidder, GM Diesel, Runs & Operates, Fair Condition.
Only ~~$5,900~~
Reduced To $4,900



1986 John Deere 450E Dozer, 6 Way Hydraulic's, 6 Post ROPS, New Paint, Good Under-Carriage, Runs Good.
Only $32,500



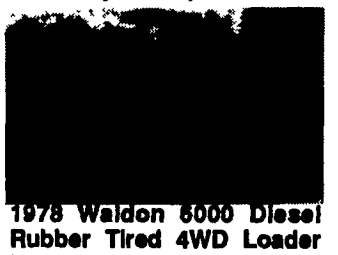
1969 Case 350 Loader- Runs And Operates Decent, Looks Good, Fair U/C.
Only ~~$8,750~~
Reduced To $7,900



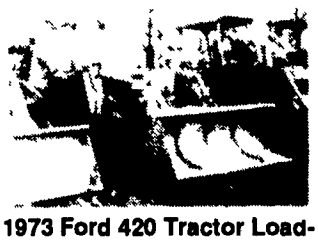
1978 Clark IT80 Forklift, 28' Lift, 8000 Lb., Gas, 10' Free Lift, 2500 Hours, 3 Stage Mast, Operating Condition.
Was ~~$14,500~~
Now $12,500 O.B.O.

Fruehauf 35 Ton Lowboy, 16' Belly, 8' Over Tires, 22" High, 10x15 Tires, No Beavertail, Good Condition, No Title.
$5,900 O.B.O.

1978 Dynahoe 190 Series 3 Tractor- Loader- Backhoe, New Paint, GM Diesel, Runs & Operates Decent.
Below Book
At $12,500



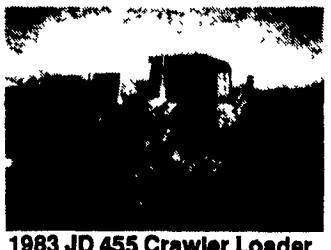
1978 Waldon 6000 Diesel Rubber Tired 4WD Loader With Backhoe, 57 Horsepower 4 Cylinder Perkins.
Good Buy For Only
$9,900 With Hoe
$8,900 Less Hoe



1973 Ford 420 Tractor Loader Backhoe, Diesel, Cab, New Paint, 14.9x24 Tires (95%), 2259 Hours.
Was Only ~~$10,500~~
Reduced To $8,900

1967 John Deere 440A Log Skidder With Winch & ROPS, New Paint, 18.4x26 Tires (Fair).
Was ~~$8,900~~
Reduced To $7,900

1972 Michigan 75B Rubber Tired Loader, Cab, Runs Very Good, GP Bucket With Teeth.
Only $18,500



1983 JD 455 Crawler Loader, Cab, 4 In 1, New Paint.
Only $19,500
Less Hoe
$21,500
With Hoe

Cat 922B Rubber Tired Loader, Diesel, Cab, Operating.
$9,500 Less Hoe
$10,500 With Hoe

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SAT 7:30 To NOON

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717-866-7[illegible]
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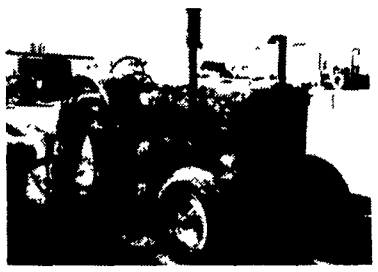
717-273-9089

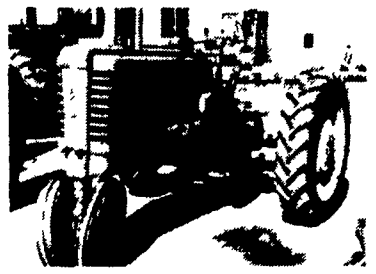
YOU ARE INVITED TO OUR OPEN HOUSE-

Week Of Feb. 19-24- Everybody Welcome

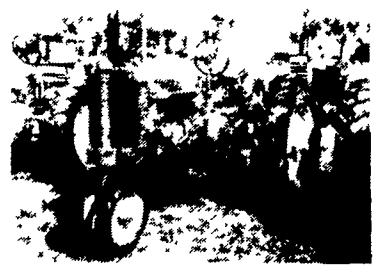
1958 John Deere 620, Clean Local Tractor, Power Steering, New Paint & Decals.
$3,750



1947 John Deere Styled "D" With Starter & Lights, Runs Good, New Paint, Own A Piece Of History For
Only **$3,700**



1943 John Deere "A", Very-Very Clean, Original Paint, Excellent Condition, Thought To Be One Of The Nicest Original "A's" In Existence. You Will Not Be Disappointed.
Only **$2,250**



1938 John Deere Unstyled "G", New Paint, Operating Condition, Very Good Investment.
Only **$3,900**

FOR SALE: JOHN DEERE 2 CYLINDER TRACTORS

1959 John Deere 430 Utility, Wide Front, 3 Point Hitch, New Paint.
Only **$3,600**

(6) 830, (4) 730 diesel, (2) 730 gas, (2) 730 Hi Crop, (3) 630, (4) 530, 435, 430S, 430T, 430 W, (6) 820, (2) 720 diesel, 720 gas, 720 standard, 720 LP gas, (4) 620, 620 orchard, (2) 520, (2) 420 U, (2) 320 S, (3) 80, (2) 70, 70 Hi Crop, 60, (2) 60 Hi-Crop; (3) 50, 40, (4) R, (2) styled D, (2) unstyled D, GP, GM, (2) styled G, (3) unstyled G, cyclone A, A, (5) unstyled A, A High Crop, (2) AO, (5) B, (3) Unstyled B, (4) H, MT, M, LA, (2) LI, Unstyled L, (3) L, (3) 440 crawler, JD 430 crawler.

Large building full of pedal tractors, literature, dealer signs, toys, other memorabilia for all name brands.

Also Have Hundreds Of Salvage Tractors For Tractor Parts. Call Days Only At 717-866-2135 And Ask For Daryl!

VACATION IN PA- STOP IN & SEE US!

1955 John Deere 40, Wide Front, 3 Pt., Runs OK, Overall Fair Condition.
Priced To Sell **$1,900**

(23) DOZERS

IH 500 Diesel 6-Way.....$3900
IH TD9-92.....$3900
(2) Cat D6B-Rubber.....$5000
JD 430.....$5900
JD 440.....$6500
Komatsu D30 Cab.....$7900
(2) JD 350 .....$7900 to $8900
MF 300.....$7900
Case 450.....$12,500
(2) Cat D3 6-Way.....$12,900
(2) Cat D4D .... $9500-$15,500
(3) JD 450 ..... $8900-$14,900
Case 450B 6 Way LGP 1980 .....$17,500
JD 550-6 Way.....$19,500
Cat D5B.....$29,500
JD 450E.....$32,500
IH TD 25C w/Ripper $55,000

(7) TRACTORS WITH LOADERS

Kubota 285 .....$4500
Ford 3400-Diesel 3 Pt.-PTO.....$5900
MF 40.....$5900
Ford 3000 3 Pt. PTO 1700 Hrs..$7400
Ford 335.....$8900
IH 260A.....$9500
Kubota 2550-4WD .$9900

(29) CRAWLER LOADERS

IH 340- 4 In 1 .....$3900
AC HD6 .....$3900
IH 500 .....$4900
AC HD3 .....$5900
IH 100B.....$5900
(2) IH 125B $6900
Case 350 .....$7900
IH 125C.....$7900
(2) JD 350 .....$7900 to $9900
JD 450.....$9900
Case 450 .....$10,900
Komatsu D31-Cab.....$11,500
Cat 951C-Cab.....$12,700
(2) Case 1150B .....$11,900 to $14,900
(4) 450 w/ Hoe.. $11,900-$12,900
Cat 931-Cab.....$15,400
Case 450B.....$19,500
JD-555-Cab.....$21,500
JD 455-Cab-Hoe.....$21,500
Cat 955L.....$25,500
Case 455C.....$29,500
Cat 977L-Ripper.....$36,500
Cat 983 w/Cab.....$39,500

(7) LOG SKIDDERS

Tree Farmer.....$3900
JD 440.....$4900
Pettibone PT 18....$4900
Tree Farmer C5D..$5900
JD 440A.....$7900
JD 640 w/Grapple $11,500
JD 440C.....$18,500

MISC. CONSTRUCTION

(100+) Used Hoe Buckets..Come Look
(75) Loader Buckets..Come Look
(75) Set Forklift Forks..... Come Look
Ford 4500 Frost Tooth.....$395
3 Pt. Hitch For Case 580.....$695
JD 640B Log Skidder Blade.....$1000
8 HP Mortar Mixer Like New.....$1150
Ripper.....$1500
Root Rake 7' $1600
(2) Tree Planters $1800
4-6 Ton Roller.....$1900
(7) Winch Attach ... $1000-$3750
1 Ton Overhead Crane $2500
Sheepsfoot Roller $3900
Schramm 160 Air Comp. $3900
Snowblower For Big Loader.....$3900
(2) Huber Maintainer .....$2900 to $5900
(2) Sweepers .....$695 to $3900
2 Ton Overhead Crane $4500
(2) Tree Shearer . $2900-$4900
Sheepsfoot Roller..$4900
AC D Grader $5900
Wayne Stump Grinder.....$6900
Pettibone 5 Ton Yard Crane.....$6900
Cat 977L Ripper....$7500
Construction Ramp.....$8500
Vermeer Tree Spade 44" On 4x4 Truck.....$8900
JD 760 Scraper..$16,300

(11) FORKLIFTS

Baker 2000 Lb. LP.....$1500
IH 2400.....$2900
White 4000 lb.....$3900
IH 5421-21'.....$5900
White 40 LP.....$5900
Baker 4000 Lb.....$6900
AC I-600-21' $10,900
Clark 8000 lb. Gas.....$12,500
Komatsu FG40 1980 8000 Lb. & Triple Mast $14,500
Case 586C.....$18,500
Sellick Teleporter-1984 247T. 4WD. Forks & Bucket.....$22,500

(11) TRUCKS

(5) 1953 to 1960 Chevy Pickups..From $2300
1969 Ford Dump...$3900
1971 IH 1X Dump.$3900
1980 Chevy C30....$3900
1982 IH Eagle Tractor.....$12,800
1985 Ford E350 Mini Bus.....$13,500
1970 GMC Astro w/24' Rollback.....$16,500

(7) SKID STEER LOADERS

Clark 533-Diesel....$4900
Case 1845.....$7900
Koehring 1350.....$8900
Case 1835B-Gas....$8900
(2) Case 1845.....$9900
Koehring 2150....$11,900

NEW 1989 TRAILERS ON SPECIAL

- 2 Axle, 5 Ton, 14 Ft. $1,750
- 2 Axle 5 Ton, 16 Ft. $1,850

(20) TRAILERS

1X Tag-A-Long.....$1250
1989 2 Axle 5 Ton..... $1750-$1850
Hudson 6 Ton Tag-A-Long.....$1900
1972 Fruehauf 43' Flat $3900
1986 9 Ton Gooseneck.....$4900
25 Ton Lowboy.....$5900
(2) 35 Ton Lowboy .....$5900 to $6900
1989 10 Ton Tag-A-Long $6250
1989 12 Ton Elec. $7700
1985 Delta 48' $13,900

(10) RUBBER TIRED LOADERS

IH 500.....$3900
Hough 50C-Cab.....$7500
Waldon.....$8,900
Cat 922B-Cab-Diesel.....$9,500
Clark 75B-Cab $18,500
(2) Ford A62.....$18,500
Ford-A66.....$18,500
JD 544B 1980-Cab-New Tires.....$26,500
JD 644B-ROPS ...$34,500

NEW EQUIPMENT

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King Kutter Scraper Blades 6', 7' And 8' ..... $225-$995
Seeders- Broadcasters-3 Pt.....$350
King Kutter Stone Rakes 4', 5', 6', 7' & 8' ..... $395-$595
King Kutter Post Hole Diggers 6", 9" And 12" Augers.....$495
King Kutter Discs 5½ ' And 6½ '-3 Pt. ..... $495-$550
King Kutter Grading Boxes 4', 5½ ', 6', 7' & 8'. $495-$595
King Kutter Rotary Mowers 4', 5' And 6' 3 Pt. And Pull Type.. $495-$895
Aerator 5'- 3 Pt.....$695
King Kutter Finish Mowers 4', 5', 6' & 7'-3 Pt. ..... $995-$1295
Long Rototillers 55", 63", & 71"..... $1495-$1995

(27) BACKHOES

(9) Rigid Hoe Attachments .....$2500 & Up
(6) 3 Pt. Hoe Attachments .....$3400 & Up
Ford 600.....$3900
Case 530CK.....$3900
Case 530CK.....$5900
IH 3444.....$5900
IH 3414 Diesel.....$6900
IH 2504-Gas.....$6900
(2) Ford 4500 .....$4200 to $8500
Ford 3400 Gas.....$7900
Ford 1500-4WD.....$8900
Ford 420.....$8900
JD 310A.....$11,500
Dynahoe Series 3 190 .....$12,500
Case 580C w/Cab.....$12,500
JD 510.....$13,500
(2) JD 410-Cab...$13,500
JD 410.....$13,500
JD 310A.....$13,500
Ford 555.....$13,500
JD 25 Mini Excavator $13,500
JD 410-4WD-1984-Cab.....$18,500
JD 310B 1986 ROPS $19,500
Case 580D-Cab-Ext.....$19,750
JD 410B-Cab.....$21,500
Case 480E-Cab...$24,500
Case 580E-Super-4WD ROPS $24,500

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- **BACKHOES**
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- **SKID STEER LOADERS**
- **FORKLIFTS**
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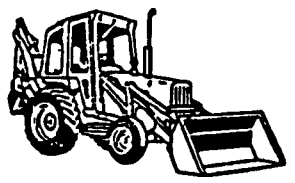

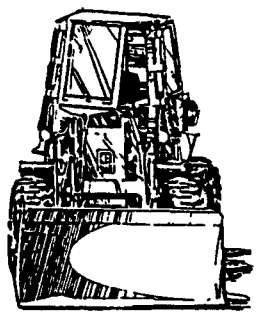

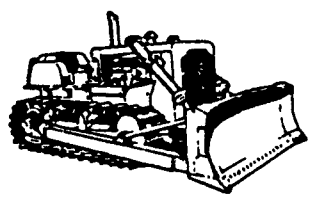

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FORD: **KD**
MASSEY FERGUSON: **204**
CASE: **580CK**
JD: **480**
HYSTER: **80**
CLARK:
OLIVER: **550**

TRACTOR LOADER BACKHOES
Allis Chalmers: **816, I-600, I-40, 615, 918**
Case: **680B, 680C, 580C, 580B, 580, 530, 480C, 420, 320 (Backhoes: 31, 32, 33, 35, 36)**
Ford: **550, 5550, 5500, 4500, 3500, 3400, 2000, 1841, 1811, 800, 340A, 600, 7500, 4400 (Backhoes: 713, 723, 750, 753, 755)**
International: **3600, 3400, 3616, 3514, 3444, 3414, 2400B, 2400A, 2504, 3500, 3800, 2500A, 270, 240-A (Backhoes: 3120, 3142, 3141)**
John Deere: **301A, 400, 300A, 500A, 3010, 2010, 1010, 440, 310 410, 302, JD-690 Excavator**
Long: **5-n-1**
Massey Ferguson: **325, 302, 300, 205, 202, 200, 70, 3165, 50, 60**
Oliver: **550**
JCB: **1550**
Dynahoe:

CRAWLERS
Allis Chalmers: **655, HD7GB, HD7, HD6, HD5, HD4, HD3, HD-15**
Case: **850B, 850, 450B, 450, 350, 310, 1000, 750, 1150B, 800**
Caterpillar: **955H-60A, 977H-53A, 977-20A, 933-11A-42A, D8H-36A, D6-9U, D4C-40A, D4D-78A, D4-6U, D2-5U**
International: **125, 125C-European, 100C, 500C, 500, TD-340, T-340, TD-18A, TD-14A, TD-14, TD-9-91 & 92 series, TD6-61 & 62 series, UD-9, T-5, TD-7, TD-8, 175A, 175B**
John Deere: **450C, 450B, 450, 350C, 350, 2010, 1010, 440, 430, 420, 40-MC, 555**
Massey Ferguson: **500, 400, 300, 200, 2244, 3366**
Oliver: **OC3, HG, OC46, AG6, Cletrac**

RUBBER TIRED LOADERS
Allis Chalmers: **TL12, TL14, TL16, 645, 545, 745**
Case: **W7, W14, W12, W9, W-18**
John Deere: **544B, 444, 544C, 544**
Massey Ferguson: **33, 44C, MICH 55**

SKID STEER LOADERS
Bobcat: **444, 610, 520, 632, 722, 731, 825, 974**
New Holland: **L-35, LB220, L775**
OMC-Owattona: **1700, 1200, 440**
John Deere: **24**
Case: **1737, 1845, 1530, 1537, 1740**
GEHL: **4600.**

LOG SKIDDERS
John Deere: **540B, 540, 440A, 440B, 440C**
Franklin: **132XL, 131BPS**
International: **S-8-A**
Huber Maintainer: G-500, G-600

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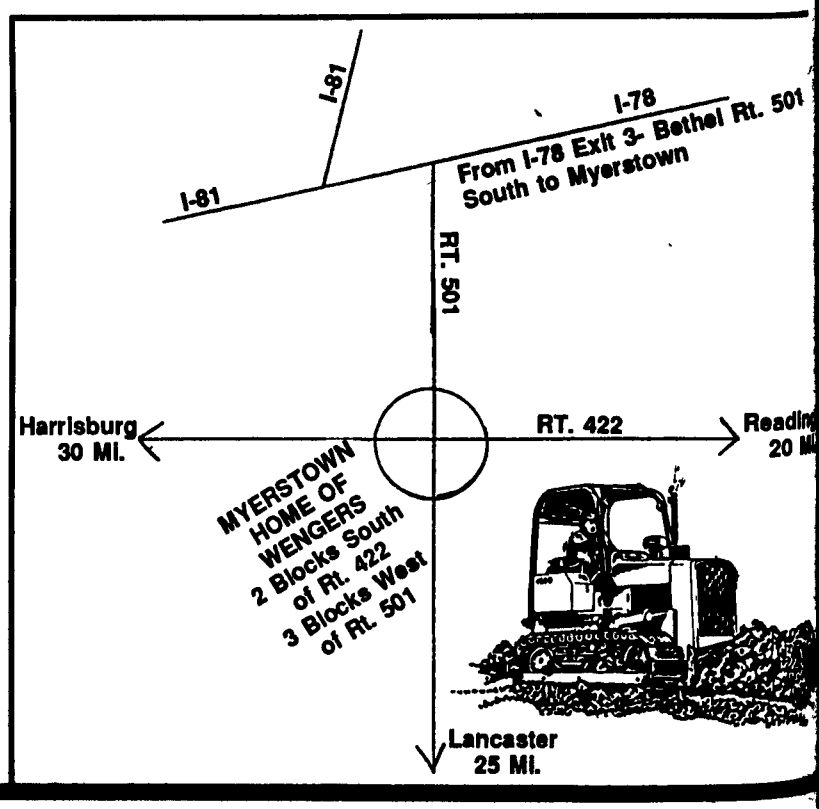
When calling for a part, please have the following:

Make	Item Wanted	Year
Model	Casting No.	Serial No.
	Part No.	



Rosemarie Peiffer, second from right, was elected president of the Cumberland Co. extension at their annual meeting. Wilmer Harris, far right, is immediate past president of the extension. Shown also are Paul Wangsness, capital regional director, far left and Christa Bassett, 4-H council president.

Wilmer Harris, past president of the Cumberland County extension, left, presents the Mr. and Mrs. Alvin Raudabaugh Memorial Award to Sheldon Brymesser at the annual meeting.

Cumberland County Extension Holds Annual Meeting

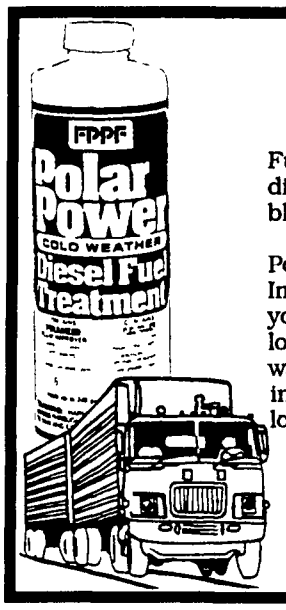
BOILING SPRINGS (Cumberland Co.) — The Cumberland County extension office held their 73d annual meeting Tuesday night, Feb. 6, at the South Middleton Fire Hall.

Several awards were presented at the meeting. G. Weir Strock, Mechanicsburg, was presented a Congressional Citation, sponsored by Rep. Jerry Nailor in recognition of Strock's long-time agriculture community leadership. Strock is the oldest Master Farmer and one of the founding fathers of the Dairy Herd Improvement Association, County Holstein Club, and County Conservation District.

Sheldon Brymesser and E. Clair Adams were recognized with the Mr. and Mrs. Alvin Raudabaugh Memorial Award for outstanding leadership and service to the agricultural community.

Rosemarie Peiffer was elected president of the Cumberland County extension at the meeting. Christa Bassett, Cumberland Co. 4-H county council president, presented 4-H highlights.

Sheldon Brymesser, right, presents G. Weir Strock, center, with a Congressional Citation, sponsored by Rep. Jerry Nailor, at the annual Cumberland Co. extension meeting. The citation recognizes Strock's long-time agricultural community leadership. Paul Wangsness, Penn State capital region director, left, looks on.



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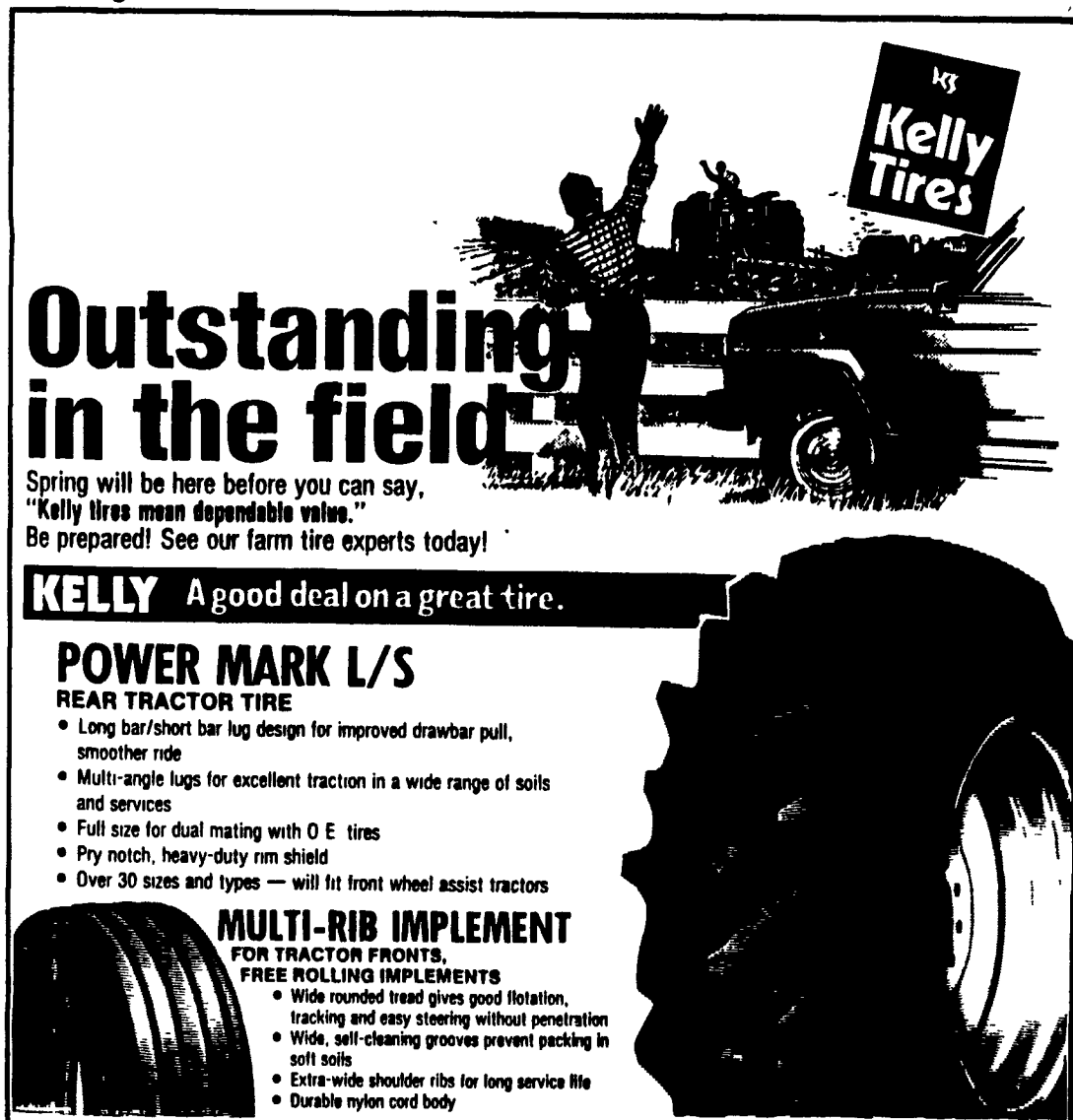

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EMI Forecasts Strong Equipment Sales In 1990

CHICAGO, Ill. — U.S. farm field equipment manufacturers forecast a 7 percent increase in dollar retail sales of machinery and a 5 percent improvement in dollar volume of parts retail sales for 1990, according to the Equipment Manufacturers Institute (EMI).

Farmstead equipment manufacturers forecast a 5 percent increase in retail and a 3 percent increase in the dollar value of parts sales.

Throughout 1989, farm equipment sales showed strong increases over the previous year — 15 to 25 percent for many product lines. A favorable crop year, good commodity prices, increased acres farmed, strengthened farmer financial positions, and previously delayed equipment purchases combined to result in strong sales for farm field type equipment for the total year. The year ended with an increase in dollar sales of approximately 20 percent.

The positive financial outlook for agriculture can be expected to provide an environment that is favorable to continue the increase in sales of farm equipment in 1990. Factors impacting sales include substantial acres being farmed, the minimum acreage "set-aside" program, positive farmer's attitudes, strong replacement demand, favorable commodity prices, good gross cash receipts, and solid U.S. grain exports. Other factors such as reduced farm debt, disappearance from the marketplace of good used equipment, high net farm income, and strong livestock and dairy prices also are predicted to have a favorable influence on farmer purchasing decisions.

3.3 Percent Increase

Manufacturers surveyed predict sales of 110,437 units retail for farm tractors in 1990, a 3.3 percent increase over 1989.

In 1989, EMI member manufacturers sold 106,386 tractors, 0.3 percent fewer than 1988's total sales, according to the EMI "Flash" monthly statistical report released January 12, 1990. This was slightly less than the industry had expected to sell based upon their predictions in the 1989 State of the Industry report released in January of 1989.

Smaller tractors, the "under 40 hp" category, accounted for about 44 percent of sales in 1989, according to the "Flash" report. EMI member companies surveyed in the 1990 State of the Industry report expected the "under 40 hp" category to be 43 percent of total tractor sales this year and the only tractor category not expected to show an increase in 1990.

The State of the Industry projections represent the medians of the range of survey responses by 30 major farm field machinery producers and 23 major manufacturers of farmstead equipment. EMI member companies were asked to respond only to questions pertaining to products they manufacture or sell, and to make predictions on an industry-wide, rather than company, basis.

The companies that participated in the survey manufacture more than 90 percent of the field machinery and farmstead equipment sold in the U.S.

Farm Wheel Tractors

In 1989, according to the "Flash" report, "100 hp and over" two-wheel drive tractors had a 28 percent increase in unit sales for a total of 20,588. Sales in this same category for 1990 are expected to be at the 21,934 level.

Sales in the smaller tractor horsepower categories, unit sales of 81,646 in 1989, are forecast to reach 84,150, or an increase of 3.0 percent, in 1990.

Sales of four-wheel drive tractors are expected to improve over the 1989 "Flash" report figure of 4,152 units to 4,363 units in 1990, member companies predict in the State of the Industry report.

Grain Harvesting Equipment

Sales of self-propelled combines strongly rebounded in 1989 and were up, according to the "Flash" report, by 52 percent from 1988. Manufacturers predict unit sales will show a continuing increase of 15 percent in 1990 and expect a further 5.3 percent increase in 1991.

The State of the Industry report indicated that corn head sales paralleled combine sales by showing an increase of 12.0 percent in 1990 and an additional 5.0 percent increase in 1991.

Tillage Equipment

Tillage equipment sales, when final figures are available for 1989, are expected to show some increases over 1988. Manufacturers of field cultivators, disk harrows, and chisel plows forecast continued increases for 1990. Disk harrow sales are predicted to increase by 3.3 percent in 1990. Sales of field cultivators and chisel plows are forecast to increase 5.0 percent and 7.5 percent, respectively, in 1990.

Hay And Forage Equipment

The market for rectangular balers is expected to pick up by 2.0 percent in 1990, according to the State of the Industry report. In the round baler class, a slightly greater increase of 4.0 percent is expected for 1990.

Forage harvester unit sales are forecast to increase by 4.0 percent in 1990, according to the State of the Industry report.

Manufacturers' sales of mower-conditioners in 1989 increased 19.1 percent. Unit sales are forecast to be up 5.5 percent in 1990. Sales of self-propelled windrowers increased in 1989 by 15.9 percent and are forecast to increase by 4.0 percent in 1990.

Manure spreader sales are expected to improve by 3.6 percent in 1990 and another 3 percent in 1991.

Grinder mixers are forecast to have a 1.1 percent decline in 1990.

Farmstead Equipment

Sales of augers and elevators are expected to increase in 1990 by 5.0 percent and remain at that level in 1991. Grain bins and crop dryers are expected to show recovery from their current low levels with 1990 forecast of a 15 percent increase in both product lines.

Dairy and beef mechanization equipment sales are forecast to show a 8.0 percent improvement in 1990 over 1989, setting the stage for an additional 4.0 percent increase in 1991, reporters in the EMI State of the Industry predict. Hog mechanization equipment is expected to show a 5.0 percent increase in 1990. Milking machine sales are forecast to show a 7.0 percent increase from last year and gain another 4.0 percent in 1991, according to the manufacturers.

Copies of the 1990 State of the Industry report and subscription forms for the monthly "Flash" reports are available from the Equipment Manufacturers Institute, 410 North Michigan Avenue, Chicago, Illinois 60611.

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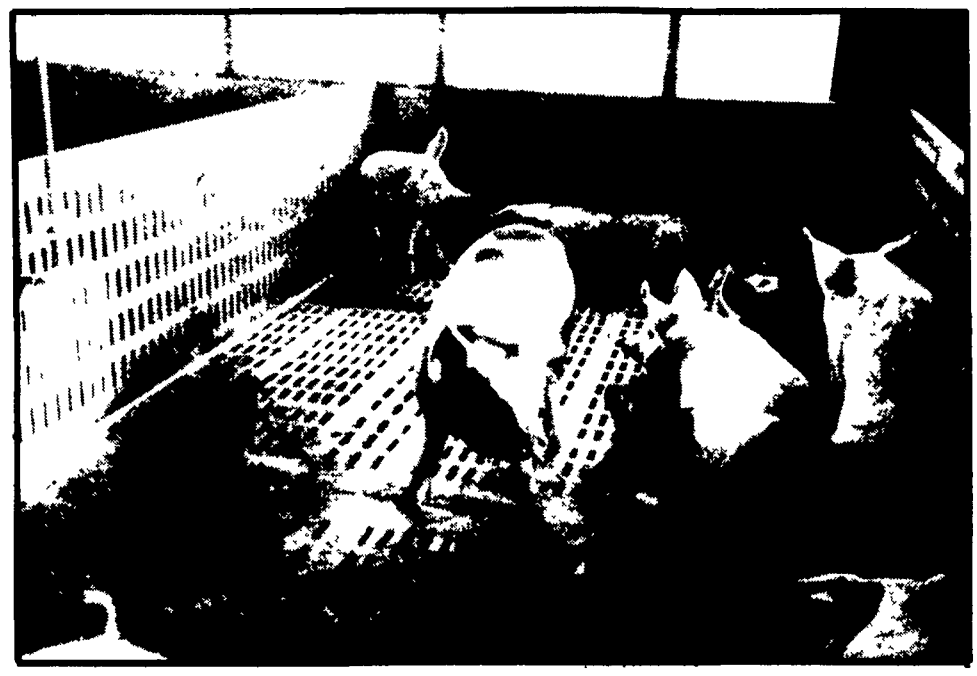

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Sullivan County DHIA
November, 1989
Rolling Herd Averages

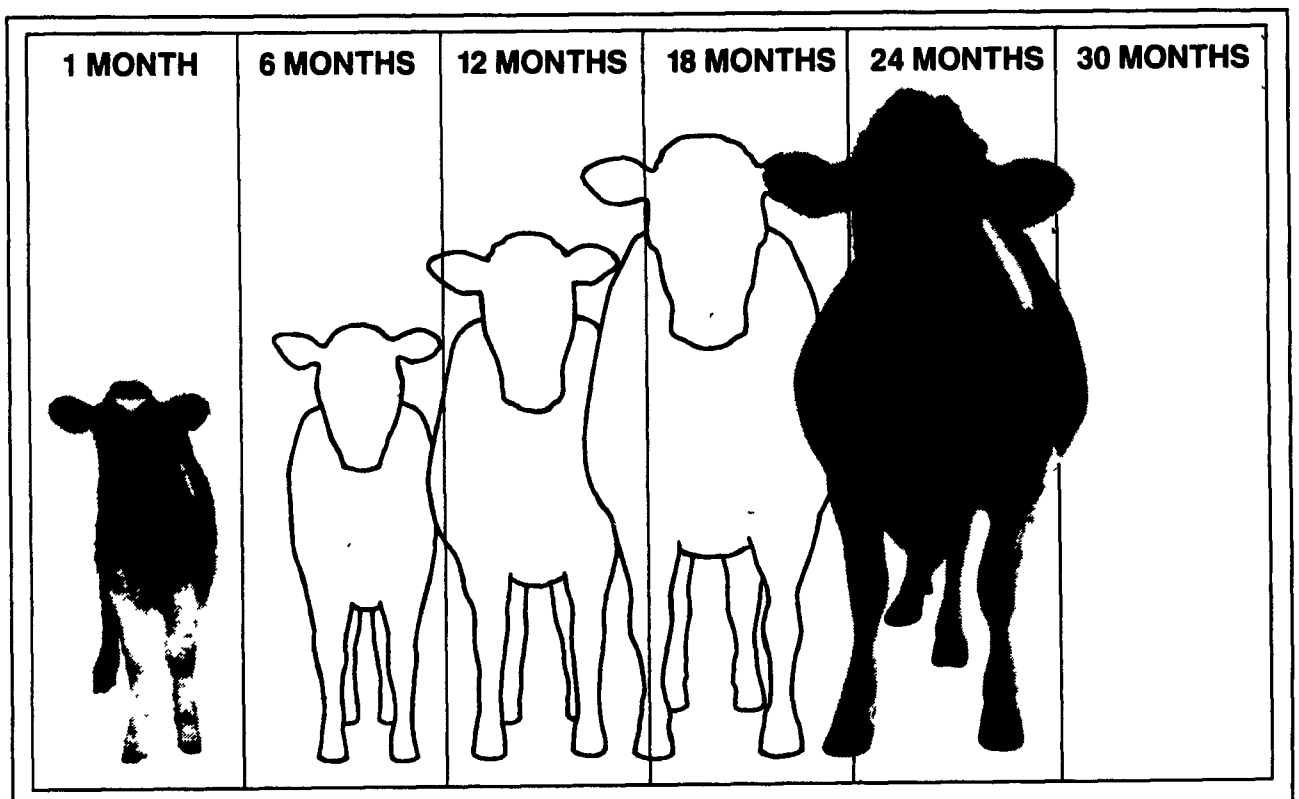
Name	Brd.	No. Cows	% Days In Milk	Lbs. Milk	Lbs. Fat
D&D Hottenstein	3	62.9	88.8	22,069	846
Richard Higley	3	92.3	86.9	22,413	822
R&J Woodhead	B3	32.2	88.2	19,416	788
Mount-Top-Vue Farm	B3	61.4	85.4	20,206	766
Ronald Hembury	3	100.1	89.5	20,073	751
Raymond Norconk	3	41.1	86.7	19,843	726
Earl Insinger	B3	49.9	86.7	20,987	707
Stowell Farm	B9	11.4	83.4	18,550	675
Lambert Farms	B3	167.6	90.0	18,057	672
Warburton Farms	B3	99.2	85.2	18,372	656
Stowell Farms	B3	34.7	83.7	19,263	650

Sullivan Co. November, 1989
Lactation Report

Richard Higley						
Diana	3	4-6	305	35,742	3.4	1216
Mirage	3	2-2	305	22,409	3.9	878
#loyalg	3	2-1	305	21,909	3.7	825
Bebe	3	2-1	305	21,555	3.8	820
Latina	3	3-1	305	22,094	3.3	740
Bev	3	3-9	305	24,891	2.9	738
Lita	3	2-2	285	14,880	3.4	506
Mount-Top-Vue Farm						
Deb	3	4-7	305	24,903	4.0	998
Evlyn	3	4-1	305	28,854	3.2	943
Ripple	3	4-1	305	19,728	3.6	716
Faye	3	1-5	272	18,317	3.7	686
Hilda	3	2-1	301	17,139	3.7	636
Lambert Farms						
Mindy	3	4-11	305	19,358	4.5	877
Starlir	3	4-11	305	22,753	3.5	813
Gilbra	3	2-4	305	15,679	4.9	771
Quartz	3	4-6	305	21,756	3.5	765
Swehart	3	2-3	305	16,207	4.4	726
Dotto	3	6-6	305	20,028	3.5	716
Kotton	3	3-2	305	16,834	3.9	660
Tweety	3	8-4	305	21,998	2.9	648
Bobbie	3	2-8	305	16,296	3.9	640
Slick	3	3-0	305	14,762	4.2	621
Goose	3	4-1	305	19,236	3.1	607
Carolyn	3	2-3	297	16,163	3.4	559
Ghost	3	4-9	290	10,625	4.9	525
#Mame	3	4-1	305	15,717	3.2	512
Raymond Norconk						
Posey	3	3-8	305	23,362	3.7	872
Whit	3	3-5	305	23,047	2.9	685
Carr & Stanton						
27	3	5-1	305	21,356	3.8	828
48	3	4-4	305	23,508	3.4	815
3	3	7-3	305	20,854	3.5	729
21	3	6-3	299	20,800	3.4	720
40	3	3-4	284	16,672	4.0	676
34	3	3-11	299	16,482	3.3	544
Warburton Farms						
Margo	3	6-11	305	18,637	4.1	780
Queeny	3	2-1	298	17,715	3.9	695
Cee	3	2-3	305	16,110	4.0	644
Addie	3	2-2	305	18,882	3.1	587
Peebee	3	2-0	305	14,698	3.7	551
Robin	3	3-2	305	14,155	3.7	536
Flower	3	2-2	285	14,616	3.6	536
Madge	3	4-2	305	16,062	3.3	534
Dawn	3	9-2	236	17,214	3.0	528
Dion	3	2-4	304	14,574	3.5	512
Honda	3	3-3	267	16,620	3.0	502
William B Hart						
80	3	7-11	305	24,283	3.1	765
153	3	5-9	305	22,521	3.3	744
125	3	6-9	271	18,786	3.5	666
290	3	2-1	305	15,379	4.2	659
289	3	2-1	304	18,719	3.5	659
212	3	4-1	305	20,274	3.2	657
247	3	2-11	263	19,483	3.3	642
284	3	2-1	305	15,108	3.9	600
288	3	2-1	305	17,726	3.3	598
278	3	2-2	305	17,151	3.2	553
Stowell Farms						
Gomer	9	3-11	295	22,569	3.2	738
Herbie	9	2-11	299	17,257	3.5	619
Kevin Ferris						
Chance	3	6-0	305	17,239	3.9	686
Cammie	3	4-2	289	16,433	3.8	632
Lilly	3	5-3	305	15,859	3.8	604
Robert & Jay Woodhead						
Widow	3	2-2	305	15,273	4.4	672
Stowell Farms						
Clarice	3	5-1	289	22,568	2.9	659
Ronald Hatch						
Rita	3	7-0	289	13,088	4.2	554
Pearl	3	6-2	305	14,464	3.7	547
Jeff Gochnauer						
Bessie	4	4-0	305	11,564	4.3	501

CLEARFIELD CO. DHIA
December 1989
Rolling Herd Average

Name	Breed	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Orner Farms Inc.	B3	78.2	87.1	20,007	723
Hicks Dairy Farm	B3	72.0	90.4	19,700	715
Carl G Brink + Sons	B3	64.7	85.6	18,530	690
Martin Whitaker	B3	29.7	84.7	18,785	684
R Wriglesworth & Son	B3	57.1	88.5	18,607	680
Harry Mahlon	B3	25.7	85.8	17,596	650



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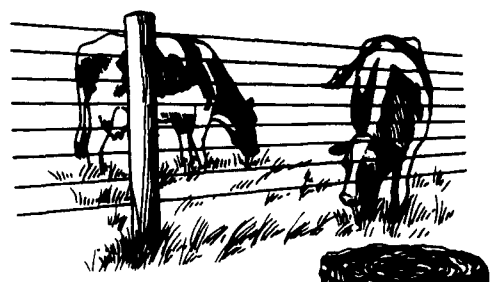

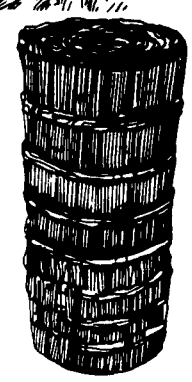

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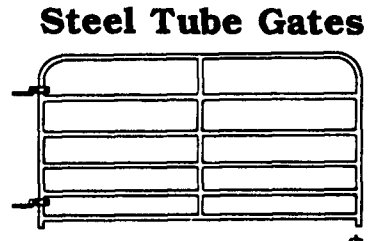

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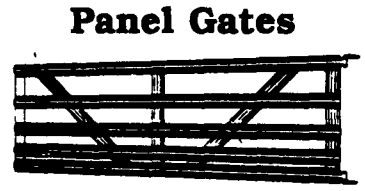

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AGWAY

Gov. Casey Honors Envirothon Team

HARRISBURG (Dauphin Co.)— The 1989 national champion Blue Mountain High School Envirothon team was recently honored by Pennsylvania Gov. Robert P. Casey.

The visit by team members, their advisors, and officials of the school district and the Schuylkill Conservation District was arranged by Rep. David G. Argall, who met with the team and answered questions on environmental legislation after the recognition ceremony in the Governor's Reception Room. Argall, Rep. Bob Allen, and Sen. James J. Rhoades had previously presented the team with congratulatory citations.

In his remarks, the governor praised the Blue Mountain team for their environmental awareness and the achievement of having won two successive national titles.

Team members presented Casey and Argall with Blue Mountain hats and pins in observance of the occasion.

The National Envirothon is a competitive event for high school students which tests their knowledge of the nation's natural resources. Blue Mountain qualified for the national event by winning the Pennsylvania state championship earlier in the year. The Blue Mountain team was sponsored by the Schuylkill Conservation District.

Team members included Christell Berger, 16, of Orwigsburg; Karen Boltz, 18, of Auburn; Chris Brommer, 16, of Auburn; Brandie Searle, 16, of Pottsville; Robert Bylone, 16, of Orwigsville; and Jessica Bogle, 15, of Orwigsville. Team advisors are Glen Luckenbill and Richard Eckert.

Members of the 1989 national champion Blue Mountain High School Envirothon team flank Pa. Gov. Robert P. Casey during recognition ceremonies in Harrisburg. The team was hosted by Rep. David G. Argall. The governor congratulated the team and its advisors for having won two consecutive national Envirothon competitions. Pictured with the team members and their advisors are Rep. Argall and officials of the school district and the Schuylkill Conservation District.

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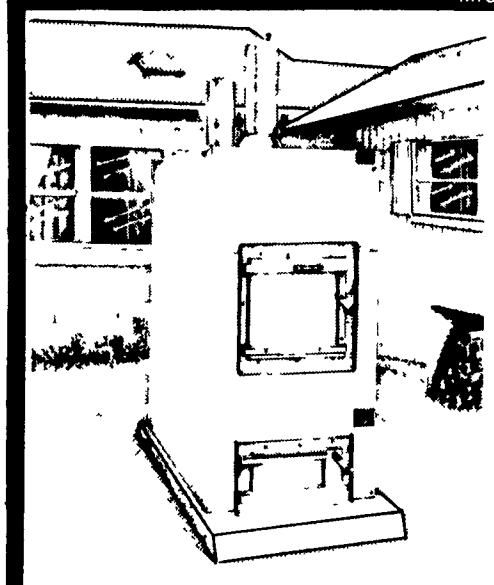

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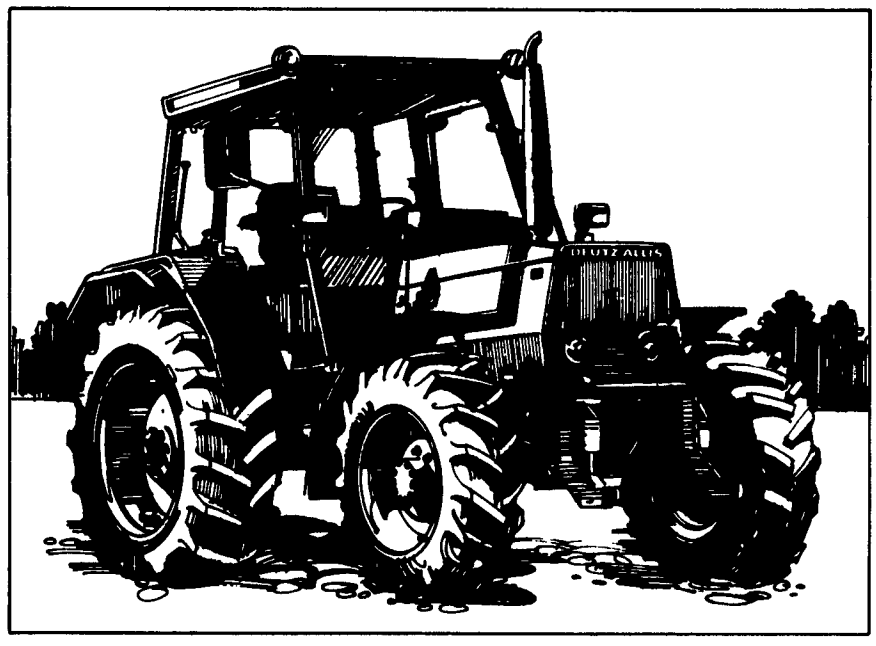

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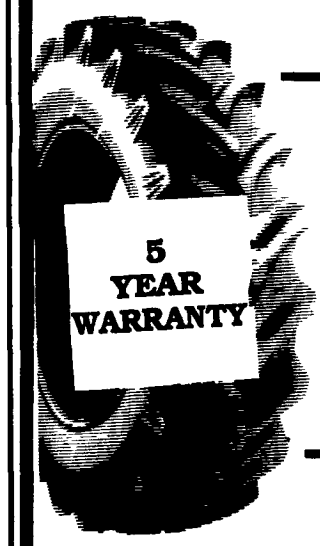

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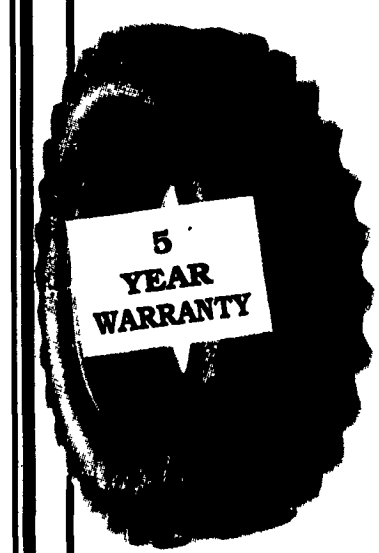

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14.9x28, 4 Ply	$200.00
14.9x28, 6 Ply	$222.00
14.9x28, 8 Ply	$256.00
14.9x28, 10 Ply	$335.00
16.9x28, 6 Ply	$273.00
16.9x28, 8 Ply	$301.00
16.9x28, 10 Ply	$352.00
16.9x30, 6 Ply	$296.00
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18.4x30, 6 Ply	$330.00
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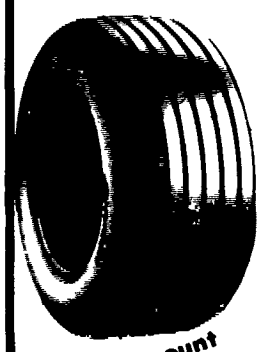

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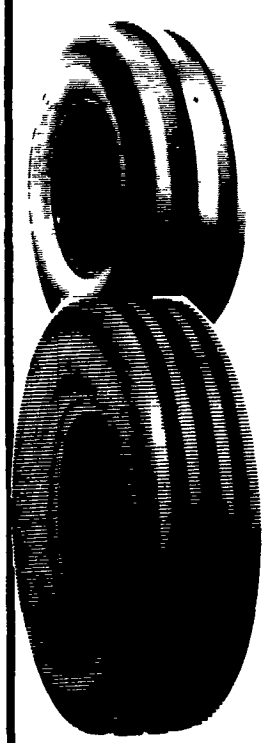

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Assistant Professor of Agricultural Engineering
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Computer control systems can sense conditions in the poultry house, adjust equipment, and maintain conditions by taking into account all the environmental information available.

Computer control systems consist of the computer, sensors, and actuators. Sensors are electrical devices that sense, or measure, the conditions around them. Actuators are devices that the computer controls. The computer, for example, may energize a relay that starts a motor. The relay and motor combination is an actuator.

Usually a number of sensors are placed throughout the building to measure environmental conditions. The computer is directed by the control program to "read" the sensor, analyze the input, and take appropriate action. The readings can be taken at various times and rates as directed by the control program.

Analysis of the inputs may include averaging, looking for values beyond the set limits, and summing. Appropriate action may include turning on or off a fan, adjusting an inlet, or sounding an alarm. The action taken depends on the control limits set in the control program.

List of instructions

The computer program is a list of instructions or commands that tell the computer what sensor to read and when to read it, and what action to take based on the values of the inputs. Instead of changing the setting on one or more thermostats, the producer adjusts the desired conditions of the house by changing a few numbers in the program. The ability to vary settings easily gives the producer many options in the operation of the house.

Computer controls can typically maintain temperatures within a closer range than mechanical thermostats. Temperatures from more than one location can be used with measurements of relative humidity and other inputs to obtain a comprehensive view of the house condition. In addition to the ability to measure inputs at numerous locations, a computer can control more than one output (actuator). Some parameters that can be controlled and measured include:

- Temperature levels and distribution.
- Relative humidity.
- Static pressure of the ventilation system.
- Lighting.
- Water use.
- Feed consumption.
- Animal weight.
- Fire alarm.

The computer control system can be used as an alarm system. Sensors that detect high or low temperatures, fires, no water, too much water, or a security problem can activate an alarm such as a bell, a message on the computer screen, or a phone call.

Control electrical systems

The computer can also control the electrical systems during a power outage. It can sequence the starting of the motors and other loads to reduce the power requirements of an emergency generator. With such controls, a smaller and less expensive generator can produce power needed in the house.

The computer that does the controlling must meet the following requirements:

- It must be properly equipped to perform control functions. Electronic switches and converters are needed to allow the computer to read the sensors. More switches and converters are needed to control fans and other equipment.
- In most cases, the computer must be dedicated to controlling the house environment. In other words, the computer cannot do other jobs.
- The computer must be protected from dirty environments. A special enclosure or remote location is needed to protect the computer from dust, extreme temperatures, and hungry birds.
- An uninterruptable power supply is needed if the computer is to operate during a power outage. This could be a battery pack or similar device.

Maintenance of the computer control systems should be conducted often to ensure correct operation. Thermometers should be located throughout the building to check for poorly ventilated areas. The birds should be carefully observed for stress symptoms that would indicate improper environmental control. Relative humidity should be measured to make sure the ventilation system is working properly.

New application

Computer control of poultry house environments is a new application to an existing technology. Computer control can maintain more uniform conditions in a house than can conventional controls.

A record of the house conditions can be kept as a management tool for determining past history and potential improvements. Since computer control systems can utilize many input sensors and control more than one piece of equipment at a time, the producer achieves increased flexibility in control of the poultry house environment.

Bull Rebate Program Continues

ADDISON, NY— The New York Bull Test Committee has decided to continue the bull rebate program at a meeting here recently.

The purpose of this program is to encourage beef producers to cull old or poor quality herd sires and replace them with performance-tested bulls from the New York Bull Test.

To be eligible for a $100 rebate good toward the purchase of a performance-tested bull from the New York bull test sale, the following procedures must be followed. Each culled bull must weigh at least 900 pounds and verification of the bull's disposal is necessary. A receipt from a slaughterhouse or sale barn facility indicating date sold, sex, and weight must be received by the NYBCA secretary. One rebate certificate per culled bull will be issued. Only one certificate can be used for each bull purchased. Producers culling bulls since June 1, 1989 to May 4, 1990 are eligible to receive the $100 rebate certificate.

The bull rebate can only be used toward the purchase of a performance-tested bull from the sale at 7:00 p.m. on Friday, May 4, 1990. The sale will be in the Livestock Pavilion on the Cornell University Campus in Ithaca, New York.

The sale is sponsored by the cooperative extension, animal science department at Cornell; New York Beef Cattlemen's Association; and the NYS Department of Agriculture and Markets.

Verification of culled bulls must be sent to Shirley Brown, secretary, NYBCA, RD 1, Box 162, Addison, NY 14801.

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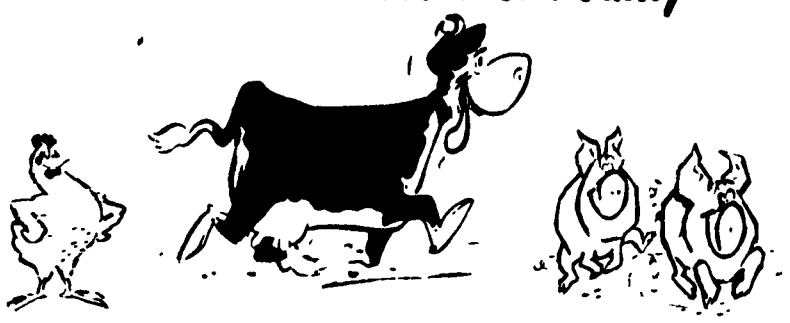

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Erosion Problems Can Be Eliminated By 1995, Report Says

WASHINGTON, D.C. — The United States is on the threshold of eliminating severe soil erosion on much of the nation's cropland by 1995, according to a report released today by a nonprofit organization of professional soil and water conservationists.

Sweeping conservation provisions contained in the 1985 Farm Bill also have the potential to eliminate federally subsidized conversion of fragile land and wetlands to crop production, the report said.

"We may well accomplish a greater measure of erosion control on the nation's cropland in the next five years than we have accomplished in the preceding 50," said Max Schnepf, project director for the Iowa-based Soil and Water Conservation Society. "But this report makes it clear that a great deal remains to be done by farmers and by the federal government if we are to realize the full potential of the 1985 Farm Bill's conservation provisions."

"In 1985, for the first time, Congress linked farm policies and program benefits to sound conservation requirements," said Norm Berg, Washington representative of the Society and former chief of the federal Soil Conservation Service. Berg, who played a key role in developing the 1985 law, said, "The law provided leverage we did not have before to curb erosion and protect wetlands. Our study shows that farmers, agribusiness, and federal officials strongly support this new approach. If we can implement the conservation plans and policies now in place, agricultural conservation will have entered a new era."

The report, entitled "Implementing the Conservation Title of the Food Security Act," presents the results of an in-depth field evaluation conducted over the past year in a total of 22 counties in 21 states and covering more that 1,000 farms. As part of the study, SWCS also released a summary of a survey of more than 900 farmers in 15 of the counties.

Among the study's highlights:

Conservation Reserve Program (CRP). Field checks show that soil erosion will be reduced 91 percent on land enrolled in 10-year CRP contracts, even though the total tonnage of soil saved may be lower than USDA has reported. Wildlife benefits will be substantial despite lack of emphasis in CRP plans. But over one-quarter of the 151 fields examined did not have adequate cover because of drought and pest problems. USDA officials were not verifying cover adequacy in many counties. Farmers and agribusiness favor the program by a wide margin.

Sodbuster and Swampbuster. Potential loss of farm program benefits appears to be discouraging farmers from improperly cultivating fragile land and converting wetlands to crop production. But apparent violations of both policies were uncovered by the evaluation, and USDA officials are not adequately monitoring or enforcing the policies in some areas.

Conservation Compliance. Requiring farmers to adopt and implement conservation plans on fragile cropland will result in significant reductions in erosion if the plans are implemented. But implementation will be difficult for a significant number of producers, and soil conservation may be less than anticipated unless additional, low-cost erosion control practices are adopted by farmers. Nearly 75 percent of affected producers in the counties examined in the study support the policy, 80 percent say the conservation plans they have filed are reasonable and practical, and 54 percent think a similar provision would be an appropriate way to deal with agricultural groundwater problems.

The study concluded that the demand for technical assistance, monitoring, and enforcement of the 1985 conservation law may strain USDA staffing over the next few years, potentially compromising effectiveness of the conservation policies. The study also found that private insurance agents generally are not aware that farmers must abide by the conservation provisions in order to purchase federally subsidized crop insurance.

The study's steering committee included representatives from three USDA agencies (the Soil Conservation Service, Agricultural Stabilization and Conservation Service, and Extension Service) as well as the American Farm Bureau Federation, the National Research Council's Board on Agriculture, the Center for Resource Economics, and the National Association of Conservation Districts.

"This is a thorough, objective, professional evaluation of the most important and controversial federal law ever enacted to conserve soil and wetlands on private land in the United States," said Tony Vrana, executive vice-president of the Soil and Water Conservation Society. "We found some encouraging successes in the implementation phase. But we also found some worrisome problems. To our knowledge, no prviately sponsored evaluation of a USDA program has ever been conducted on this scale. The Department of Agriculture is to be commended for being completely candid and cooperative throughout our evaluation."

Said SWCS Project Director Schnepf, "The 1985 Farm Bill ranks among the nation's most important environmental laws. Our report provides what we hope is a fair and factual foundation for judging what has been achieved thus far and for the coming debate over the 1990 Farm Bill."

Copies of the two reports, "Implementing the Conservation Title of the Food Security Act" and "Implementing the Conservation Title of the Food Security Act: Results of a Producer Survey" are available from the Soil and Water Conservation Society, 7515 N.E. Ankeny Road, Ankeny, Iowa 50021-9764 for $15.00 postpaid.

The three-year evaluation project is being conducted by SWCS with financial support from The Joyce Foundation of Chicago. SWCS is a private, nonprofit professional organization dedicated to promoting the wise use of land and water resources worldwide.

PA BEEF EXPOSITION

Pennsylvania Beef Expo
March 28 - 31
Penn State Ag Arena
Penn State University

Breeds Sale Schedule

> **Friday, March 30,** 12 Noon, All Breeds Performance Tested Bulls Sale
> **5 P.M. Angus Sale**
> **Saturday, March 31, 8:00 A.M. on**
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- Registered beef cattle evaluations, beginning at 8 am on Thursday, March 29.
- Numerous other events throughout the Expo are planned.

The PA Beef EXPO will also feature

- Registered Cattle Shows
- Registered Cattle Sales
- Registered Cattle Exhibits
- Activities
- Additional Educational Seminars
- Trade Show
- Performance-Tested Bull Sale
- Herd Bull Showcase
- Cattlemen's Awards Banquet
- PA-BCIA Cattlemen's Breakfast

PA Beef Expo
862 Webster Drive
State College, Pa 16801

Soybean Day Set

WEST CHESTER (Chester Co.) — The 1990 Regional Soybean Day, sponsored by Penn State Cooperative Extension, will be held on Wednesday, February 28, 9:00 a.m. to 3:00 p.m. at the East Brandywine Fire Hall, Guthriesville. Two core and two category pesticide license update credits have been requested.

The program will include presentations by Cooperative Extension and PA Department of Agriculture personnel on Harvesting, Storing and Handling Soybeans; Post-emergent Soybean Herbicides; New Pesticide Regulations; Protecting Groundwater — A Guide for Pesticide Users; Soybean Markets Today and Tomorrow; and Soybean Management.

Registration is required by February 20. The $4.00 registration fee includes the program and lunch. To register or to receive further information, contact the Chester County Cooperative Extension, 235 W. Market Street, West Chester, 696-3500.

Ephrata Area Young Farmers Honor Members

EPHRATA (Lancaster Co.) — The Ephrata Area Young Farmers' Association (EAYFA) held its 21st banquet recently at Durlach-Mt. Airy Fire Co. and honored its outstanding members.

Receiving the award for having the dairy herd with the highest milk and fat production and the highest increase in production was Dennis L. Martin, of Stevens, RD2.

Martin's 73 Holsteins last year averaged 21,084 pounds of milk and 785 pounds of fat. His increase of 1,460 pounds of milk and 56 pounds of fat, put him at the top of the list among EAYFA members who also participate with the Dairy Herd Improvement Association (DHIA).

In addition to his milking herd, he and his wife, Sharon, and their three children also keep about 50 head of young stock and farm about 110 acres of corn, alfalfa and wheat.

Gerald E. Martin, Ephrata, was named Outstanding Young Farmer, more than 30 years old. He also claimed title for the second highest producer of milk and fat.

A past president of EAYFA, Gerald Martin, manages a herd of 56 registered Holsteins. Herd averages for production has been 20,593 pounds of milk and 746 pounds of fat.

The Martin family, including wife Carolyn and three children, farms about 120 acres of corn, alfalfa, soybeans and barley and keeps about 50 head of replacement stock.

The member with the second highest increase in milk production was Earl Martin, Ephrata RD 1. Martin's herd of 42 registered Holsteins showed an increase of 1,196 pounds milk with a year-average of 18,715 pounds milk and 712 pounds fat.

Earl Martin farms about 80 acres of corn, alfalfa and wheat and keeps about 30 head of heifers for replacements. He and his wife, Elizabeth have two married daughters.

James W. Martin, Stevens, was named the member with the herd showing the second highest increase in fat production. His 41 Ayrshire milking cows averaged 14,831 pounds of milk and 609 pounds of fat. Overall, the herd showed an average, 35-pound increase in fat production.

James has about 115 acres in corn, alfalfa and wheat and keeps about 45 replacement heifers. He and his wife Fern, have four children, two of whom are married. Active in the state and national Ayrshire associations, he plans to be retiring this year and turn the farming operation over to his hired man.

The community service award went to Mary Jane Graybill, president of the Ephrata Community Hospital auxiliary and manager of the hospital's gift shop. Mother of three and grandmother of twins, she is also a member of Farm Women Society 3 and, for the past 10 years, made center pieces for the EAYFA banquets.

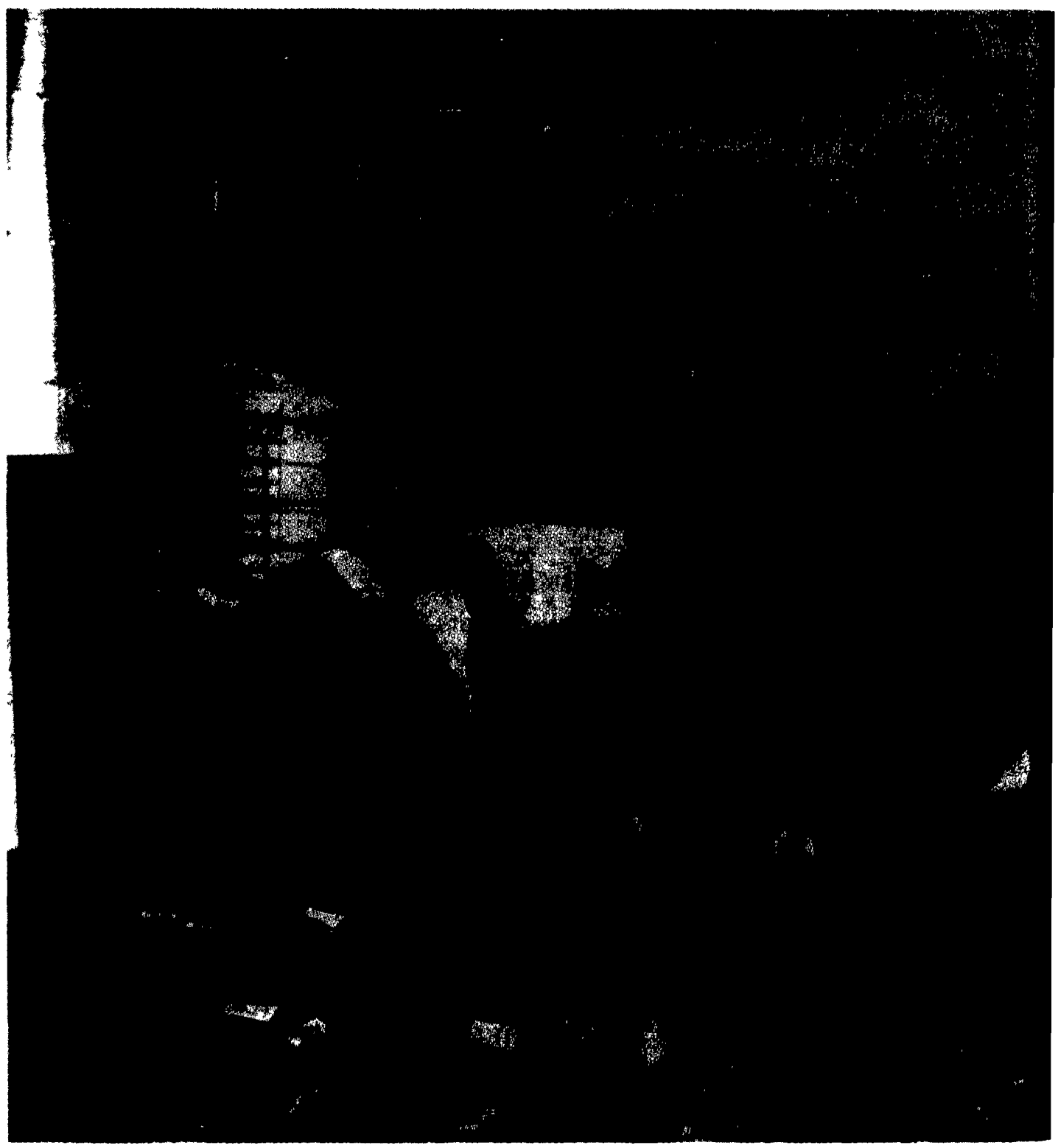
Both couples, Paul and Ruth Bucher and Warren and Jean Bollinger, received the EAYFA appreciation award. The couples have been active in the chapter and serve on the chapter's food stand committee for the Tent City portion of the Ephrata Fair. The Buchers raise beef in the area and the Bollingers are retired dairy farmers.

The chapter poultry award went to Tom High, who, with his parents, raises 280,000 broilers per year.

The most active member award went to John R. Zimmerman, chairman of the chapter tour committee. A beef farmer who produces about 250 steers a year on 125 acres, Zimmerman and his wife Doris have three children.

The Outstanding Young Farmer under 30 years old was Daryl Martin. 25, who, with his wife Dawn, lives in the Ephrata area and works with his father to finish about 750 head of beef cattle a year and farm about 800 acres.

Receiving recognition, in appreciation for their devotion to the Ephrata Area Young Farmers Association, are, from left, Paul and Ruth Bucher and Warren and Jean Bollinger.



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Receiving recognition from the Ephrata Area Young Farmers Association are, from left, John Zimmerman, named most active member; Mary Jane Graybill, community service; Gerald Martin, oustanding member over 30 years old; and Tom High, oustanding poultry producer.

State Auctioneers Hold Convention

HARRISBURG (Dauphin Co.) — A recent gathering of about 250 auctioneers from across the commonwealth, at their annual convention in Harrisburg, indicated that the only thing faster than an auctioneer's tongue is the sales pitch of a used car salesman.

Highlighted with a championship, bid-calling contest, a "fun" auction, the naming of the state auctioneer of the year, and honoring a hall of fame recipient, the 3-day event lured auctioneers seeking to be the best bid caller in the state. Also in throng were auction enthusiasts hoping to find a bargain during the public sales held and vendors seeking to sell their wares, which ranged from computers to bronze statues of auctioneers and even pencils resembling tiny gavels.

A main attraction of the gathering was the 11th annual Pennsylvania Championship Bid Calling Contest which was open to any auctioneer licensed to practice the profession of auctioneering in the state. Each auctioneer was scored on speech and bid calling ability (chant), salesmanship, microphone ability, and appearance. A panel of five professionals, including past contest winners, Pennsylvania State Grange representative, president of the National Auctioneers Association, and an antique furniture expert, served as judges for the event.

The auctioneer-contestants actually sold a wide variety of new merchandise to spectators; the contest was conducted as a bona fide public sale. Initially, all contestants sold an item during a warmup round. The actual judging took place during the next round when each auctioneer sold a second item.

The new state champion for 1990 is Kenneth Hansell, of Green Lane, Montgomery County, who received a $200 cash prize and a plaque. Larry Neuhauser, Lancaster, the runnerup, received $100 and a plaque.

Those scoring third through 10th received an engraved gavel for their efforts: Jerry Pennay, Kingsley; Randy Betton, Greensburg; Bradley Smith, Brogue; Thomas Saveri, Wind Gap; Larry Rutt, Ephrata; Dave Martin, Gettysburg; C. Sherman Allen, Conneaut Lake; and Nevin Rentzel, York.

A "fun" auction was also held in conjunction with the convention. As its name implies, this type of sale, although open to the public and conducted as an actual auction, allows the auctioneers to sell donated merchandise and their own personal items to each other as well as to the auction-goers. As can be imagined, "anything goes" during this sale! If anyone is caught scratching his head, he probably bought a vase!

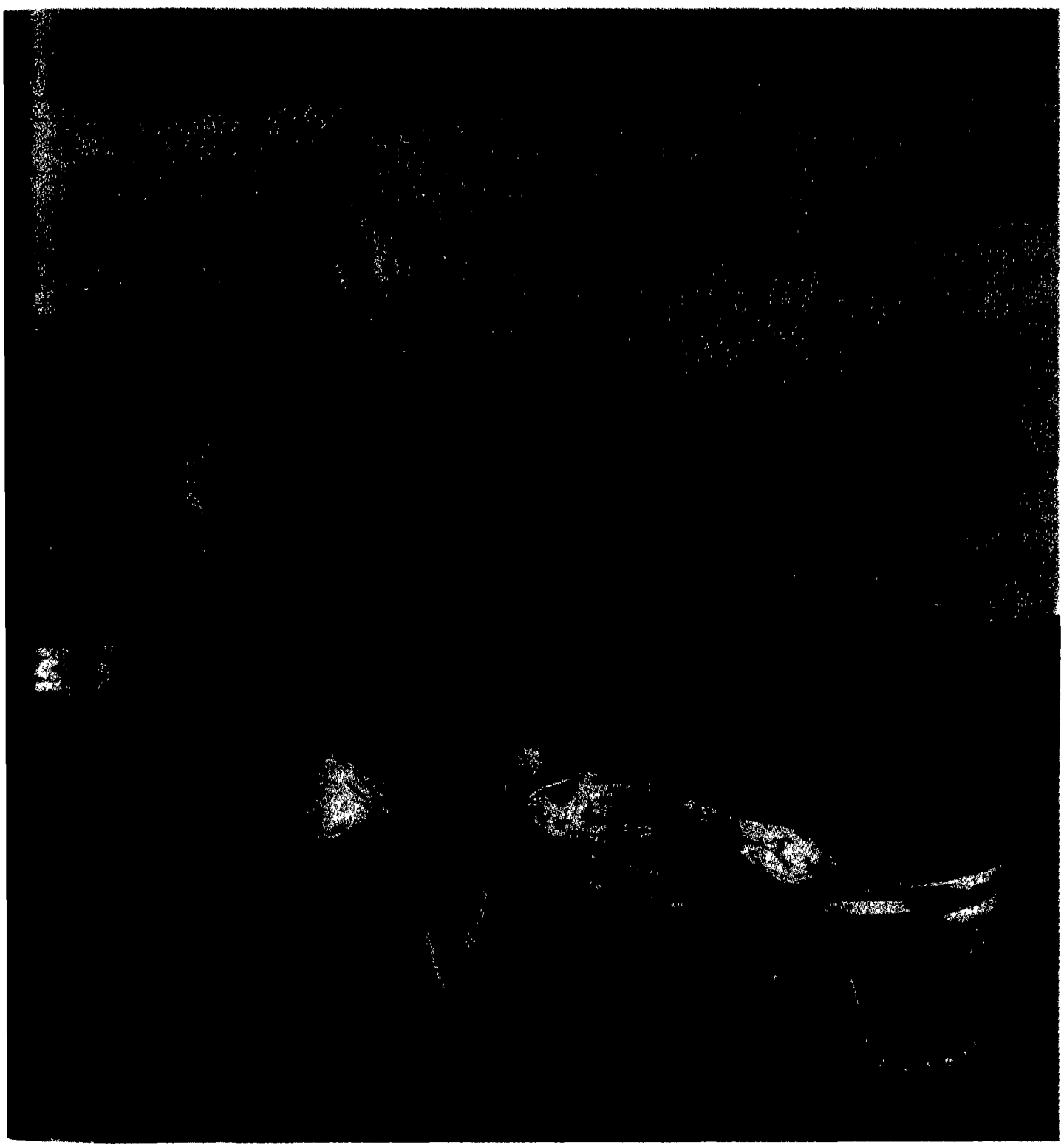
The highest honor bestowed on an individual auctioneer by the state association is auctioneer of the year award. The group annually chooses one of its members who has served his local, state and national auctioneer associations in various capacities, has earned the respect of his fellow auctioneers, and has served as an example to others in the auction profession.

This year, the association selected Wil Hahn, of Bath. In addition to conducting his own auction business, Hahn serves on the Board of Directors of the National Auctioneers Association and is a frequent lecturer at auction seminars on a national basis.

Two individuals likewise were selected to receive the auctioneers hall of fame award: Luther Hocker of Harrisburg and Sanford Alderfer of Harleysville.

This year's officers of the Pennsylvania Auctioneers Association include Vernon L. Martin, president, Harleysville; Wayne Patterson, second vice president, New Castle; Jerry H. Schwenk, second vice president, Coopersburg; and James E. Lewis, secretary-treasurer, Wyoming.

The state organization, claiming approximately 500 auctioneers, is the only professional association of auctioneers in the commonwealth. There are about 1,900 licensed auctioneers and apprentice auctioneers in Pennsylvania.



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ISA Elects New Officers

KEY LARGO, FL — The International Silo Association (ISA) elected officers and directors for 1990 during a convention held here in January.

John Gazley of Harder Silo Co. in South Glens Falls, New York, was named chairman. Gazley has been involved with ISA for about 10 years, serving as an officer, director, and as a member of various association committees.

Other officers include Frank Vadney of New Eagle Silo Corp. in Arcade, New York, vice chairman; Drew Freeman of Even-Flo Silage Dist., Inc. in Lafayette, Indiana, secretary-treasurer; and Don Stanek of Madison Farm Structures in Winona, Minnesota, past chairman. Tom Knight of Lawrence, Kansas, continues as ISA president.

Ken Musser of Lancaster Level-Flo, Inc. in Mt. Joy, Pennsylvania and Steve Bendall of Fiberdome, Inc., in Lake Mills, Wisconsin, were elected to three-year terms as ISA directors. Mike Dixon of Demuth Steel Products Co., Inc. in Schiller Park, Illinois; Ed Hieberlig of Fickes Silo Co. in Newville, Pennsylvania; Cal Schmidt of Mid-West Silo Systems, Ltd. in Wellesley, Ontario, Canada; Bud Buschbom of Van Dale, Inc. in Long Lake, Minnesota; and Ken Koch of Kitchener Silo Co., Ltd. in Kitchener, Ontario, Canada, continue their terms as directors.

The ISA is one of the nation's oldest trade organizations, founded in 1907. Since that time, ISA has represented the strong voice of the concrete tower silo industry throughout North America.

Although the silo industry experienced a tremendous decline since 1980 because of the downturn in the nation's dairy industry, both the silo industry and the association remain extremely viable entities.

In fact, 1987 evidenced the start of a rebound for most industry members, and the dairy industry continues to strengthen. "The industry is stronger now than it has been in the last six years, and the fact that we had a very enthusiastic, very upbeat convention proves that," said ISA President Knight.

"We're ready to get our 1990 agenda going," said Chairman Gazley. "I've gotten a lot of enthusiastic response about our committees and our programs, and I know we'll have a strong year."

For more information on the ISA, contact Lucy T. Avera, Senior Editor, 8725 Rosehill Road, Suite 210, Lenexa, KS 66215 (913) 599-1919.

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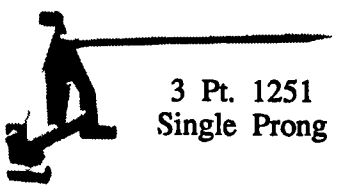
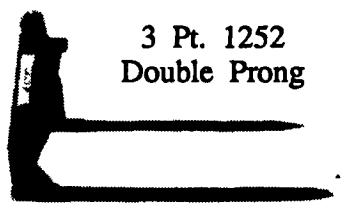


3 Pt. 1251
Single Prong



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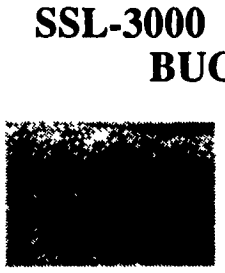

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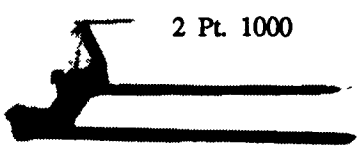

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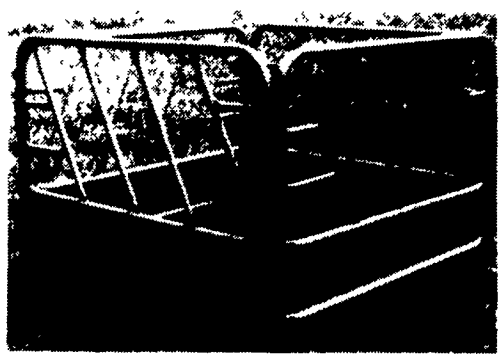

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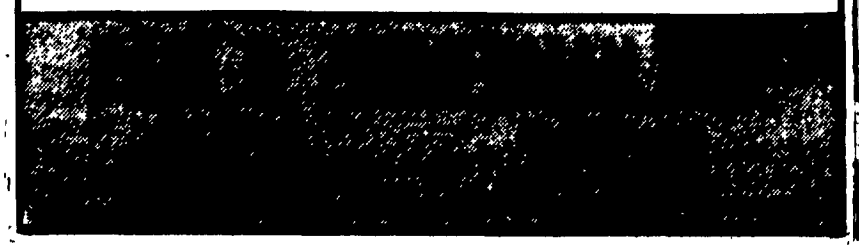

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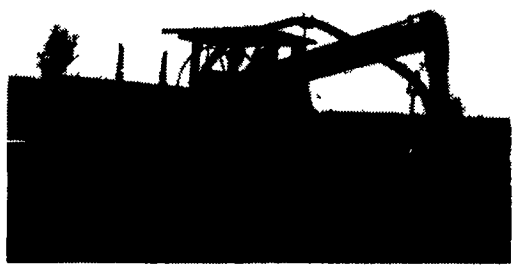

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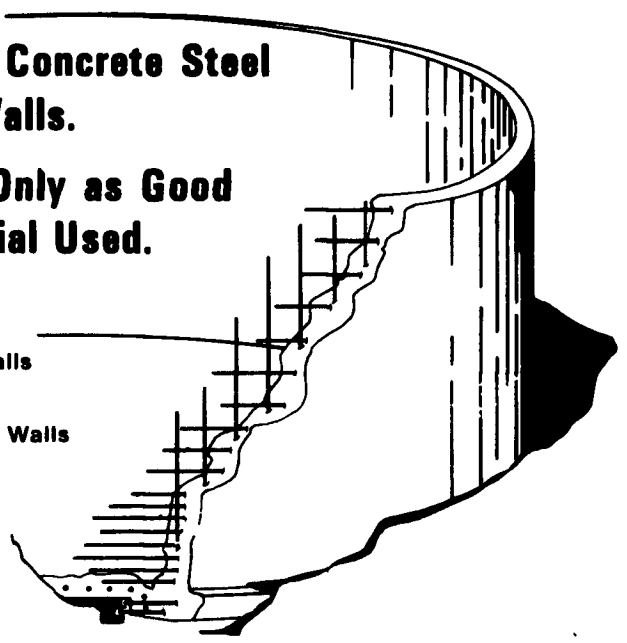

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Adams Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

December 1989
Rolling Herd Average

Name	Breed	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Leroy Deupty	B3	116.8	85.1	20,343	772
R+K Cunningham	B3	46.2	85.6	18,839	762
Penn Gate Farm	3	67.3	84.6	18,557	748
Roy A Weaver Jr.	3	65.0	87.6	18,580	745
Brown Valley Farm	3	73.4	87.2	17,347	703
Wayne H Rodgers	B3	91.9	87.0	18,226	698
Ray Dutterer	G3	68.2	88.5	17,626	684
Lagging Stream Farm	B3	131.9	84.7	16,447	672
Way Brite Farms	B3	147.2	90.4	17,765	672
Kehr Acres	3	84.1	88.0	16,861	671
Jo Jen Hess	8	10.1	82.5	19,958	671
Yellow Buttercup Farm	3	180.6	88.1	16,358	669
Michael Danner	B3	57.2	90.8	17,970	664
Ber Crk	3	68.9	85.1	17,021	662
Robert C Hoffman	3	26.3	85.1	17,731	659

December Lactation Report

Leroy Basehoar						
99	3	03/06	305	20,137	4.2	860
Kehr Acres						
193	3	06/01	298	24,173	3.7	911
John J Hess						
196	3	04/00	305	26,182	3.2	853
Yellow Buttercup Farm						
140	3	06/06	305	21,754	3.9	869
Way Brite Farms						
11	3	07/01	305	20,053	4.3	876
127	3	05/02	305	19,428	4.4	859
Leroy Deputy						
Daniele	3	08/00	305	25,495	3.8	970
Cheribe	3	06/07	305	19,939	4.3	859
Cory	3	05/03	305	22,782	4.0	911
Snicker	3	04/05	295	23,952	3.5	859
Jeff & Mary Kay Roche						
Angie	3	06/03	305	27,818	3.6	1009

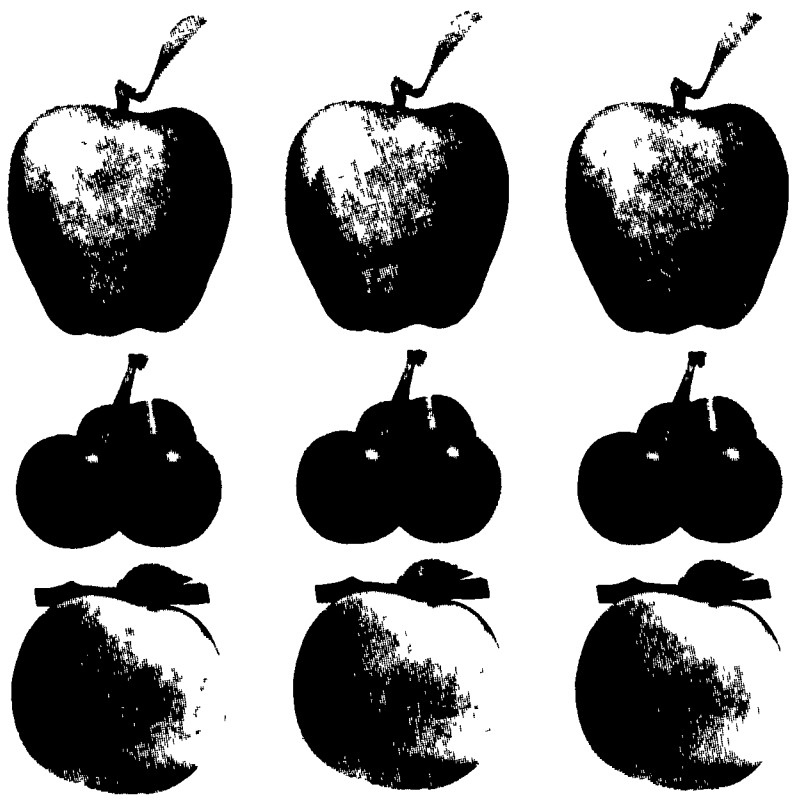
Bedford Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

November 1989
Rolling Herd Averages

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Meadow Creek Farm	B3	163.8	91.1	22,129	817
Paul+Steve Ritchey	3	68.9	88.4	20,909	795
Cove Crest Farms	3	61.5	90.5	21,825	792
Donald Bowser	B3	55.4	86.3	19,597	766
Sunny Four Farm Inc	3	73.6	87.1	20,685	762
Obie Snider	3	189.7	87.1	19,917	758
Paul I Detweiler	3	101.8	89.9	18,005	758
Paulden	3	78.4	92.6	19,962	754
Kenneth Mowry	B3	224.3	90.3	19,618	752
Paul & David Helsel	B3	102.8	88.5	19,811	743
Garmandale Farm	B3	60.6	86.3	19,685	740
Raymond R Yoder-&Sons	B3	68.2	86.7	19,408	730
Andy T Mohr	B3	65.4	89.8	20,753	724
PA-Riss Holsteins	B3	29.0	89.9	20,501	722
Rod+Cathy Carson	B3	40.6	86.8	18,641	708
JTJ Wakefield Farms	B3	102.9	87.0	18,286	706
Hidden Dream Farm	B3	45.7	85.5	19,419	705
Anthony Wertz	B3	73.1	84.3	18,888	699
Jerry L Hershberger	B3	123.6	87.0	19,974	693
Roger R Brumbaugh	B3	43.5	83.9	19,740	689
Phil+Cindy Steele	B3	69.3	87.7	18,976	688
Daniel Smith	3	66.5	85.4	17,028	684
R Clair&Alan Koontz	B3	75.6	88.7	17,937	680
John J Risser	B3	35.3	88.1	19,782	677
Clarence Reasy Sons	B3	74.7	86.6	17,339	677
Chet & George Erb	B3	85.5	88.6	17,892	671
Bernard Snider	B3	15.5	85.5	17,127	671
CH&Ross Hershber-ger	B3	155.8	86.8	16,682	670
David H O'Neal	B3	60.3	84.5	18,448	668
Laverne+Helen Shane	G8	110.0	86.2	18,694	666
Allen Claar	B3	58.6	86.9	18,159	665
James Eshelman	G3	104.8	89.6	19,349	662
Allenor Holstein Frm	3	128.5	87.1	18,523	660
Derry L Over	B3	54.1	89.5	18,638	658
Dick&Eleanor Rice	G3	60.5	85.3	16,981	656
Lo-Jo Farms	G3	167.4	87.6	17,989	655



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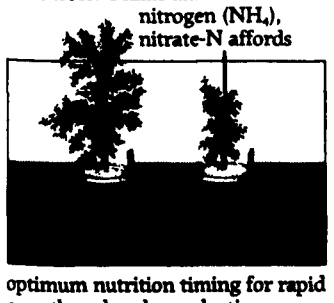

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*Shear, C.B. and M. Faust. 1971 Nutritional Factors Influencing the Mineral Content of Apple Leaves. J Amer Soc Hort Sci 96(2) 234 240

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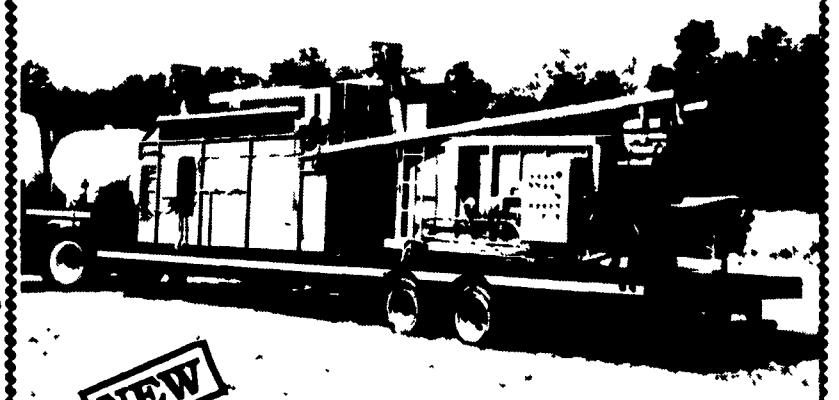

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Centre Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

November 1989
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Jay Houser	3	73.3	88.4	22,702	880
Tim & Gloria Rogers	G3	78.3	88.2	22,105	869
Valley Wide Farm	3	87.0	87.7	22,713	850
Grahams Farm	3	106.7	85.1	22,644	842
Paul Hartle	3	42.3	86.7	21,291	827
Dan+Penny Ulmer	3	62.5	87.5	22,230	823
Fairbrook Farms	B3	112.6	89.5	21,088	821
Richard Trinca	B3	62.9	83.6	22,614	817
Tom+Diane Ault	B3	66.4	90.0	21,696	811
Carl R Gates	3	46.0	87.4	21,224	807
JacobIII+Sally Tanis	3	85.6	86.5	21,522	806
Ronnie Wasson FmII	B3	73.6	90.2	21,564	800
Ore Bank Acres	B3	91.6	87.7	20,062	799
Murmac Farms	B3	71.8	88.2	21,557	798
Ronnie Wasson Farm I	B3	71.4	90.2	20,821	793
Stringers Sand Ridge	B3	65.7	88.6	20,874	791
Joseph Hartle Jr	3	68.2	88.0	20,558	786
Franlo-Alken Farms	3	43.2	88.4	21,926	783
Ron+MaryAnn Zimmerman	3	36.7	93.3	19,833	778
Gene+June Corl	8	2.0	84.1	19,534	776
Franklin Rossman	B3	73.4	81.7	20,183	770
Penn State Univ	B3	143.0	84.7	19,989	768
Windmill Farm	3	65.0	82.7	18,656	765
Brian Futhey	B3	80.3	91.4	20,236	759
Breezy Farms	3	178.2	89.3	19,227	746
Dave Burkholder	B3	37.2	84.9	20,346	746
Ja-Lene Farm	3	74.5	85.1	20,835	742
Ralph F Wheland	B3	61.0	86.3	19,094	739
Donald R Bierly	G3	66.6	89.2	20,656	737
Evan & Ricky Homan	B3	66.5	85.4	20,011	736
Gemi Feltenberger	G3	58.6	88.2	20,354	736
JC & SE Wicker	4	19.4	87.8	14,504	735
Rish-Ron Holsteins	3	25.3	86.9	20,262	735
Tussey View Fms Inc	3	147.1	89.0	19,252	734
Eric G Myers	B3	70.8	89.7	19,233	733
Kau-Mar Farm	B8	51.7	87.3	20,489	730
Haagen Farm	B3	39.8	86.7	19,357	730
Peter & Karen Yorke	B3	47.9	86.2	19,427	721
Reesebrook Farms	B3	121.3	85.1	18,110	720
Paul-Douglas Vonada	3	66.9	87.6	18,591	719
Mingo Meadow Farms	B3	70.4	87.3	20,233	718
Dave + Sara Martin	B3	63.8	90.6	19,828	717
Boob Brothers	B3	74.2	91.7	19,380	717
Tussey Ridge Farm	B3	62.1	84.2	19,460	716
Ned E Deitrich	B3	73.3	87.5	20,199	706
Fred O Benner	B3	110.4	92.2	19,686	706
Dennis C Brooks	B3	92.7	82.8	19,184	701

Schulykill Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

November 1989
Rolling Herd Average

Breed	No. Cows	Milk Lbs.	Fat Lbs.	
Carl A Farms, Inc.	3	59.7	24,123	873
Brian Ruch	3	31.8	13,429	869
Miller & Rex, Inc.	3	34.7	22,242	813
James Rodichok	3	60.9	19,168	754
Jersey Acres Farms, Inc.	4	63.7	15,219	741
Raymond Reichwein	B3	41.0	19,580	727
Kermit Kahler	8	52.3	16,896	723
Randy Miller	B3	29.1	21,015	720
George Hinkle	G3	83.9	18,920	709
Snyder Brothers	3	76.3	19,466	705
Burdell Troxell	B3	27.9	18,242	703
James D. Dunn	B3	52.1	19,125	695
Larry Hepler	B3	57.6	19,134	690
Carl & Dale Heisler	3	75.3	18,671	686
Heisler Brothers	3	65.7	17,212	686
Dawn F. Rheim	4	97.5	14,220	685
Wilbert Moyer	3	34.2	18,522	670
Bruce Leatherman	B3	84.3	17,742	669
Suntrail Dairy Farm	3	58.3	17,729	666
James Hepler	G3	59.4	17,377	664
Gere Gearhart	3	60.5	18,265	664
Fidler Farm	B3	60.6	18,423	653

Lactation Records

Carl A. Farms, Inc. Jan		6-02	27,755	956	
Kutz Dairy Farm Reggie		3-05	24,864	925	
George Hinkle 73RE		4-11	25,745	924	
Raymond Reichwein Patty		4-11	22,879	924	
George Hinkle 65RE		5-02	21,044	915	
Snyder Brothers Ingrid		4-	25,934	911	
Randy Miller Blu		4-06	24,439	911	
Dawn F. Rhein Gussie		4-04	18,761	905	
James Hepler Kelly		6-04	24,148	896	
Carl & Dale Heisler 33		5-02	23,867	888	
Larry Hepler Annie		3-10	25,130	880	
William R. Daubert Jayne		9-08	21,031	877	
Snyder Brothers Wilma		7-01	22,903	859	

Luzerne County DHIA
December, 1989

Owner	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Robert Hough	RH	62.7	88.0	20,219	782
Jack & Nelson Dent	RH	38.8	83.2	19,883	798
Fred Shultz	RH	38.6	84.0	19,389	842
Pecora Bros	R&GrH	197.5	89.1	18,235	703
Paul Stoss Jr	RH	32.9	83.0	18,053	723
WM Dagostin & Sons	R&GrH	133.0	86.5	17,860	629
Drwd&Dennis Moyer	R&GrH	62.9	86.6	17,840	677

Lactation Report

Jack & Nelson Dent Millie	H	4.1	300	22,855	4.3	1002
Robert Hough Patsy	H	5.4	295	21,489	4.1	880
Laura Pecora Bros 1302075	H	3.1	305	20,212	4.3	876

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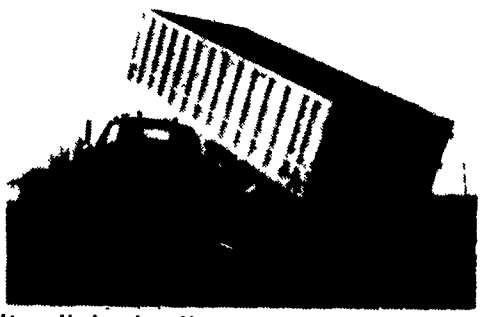

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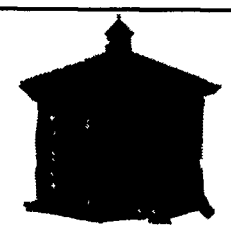
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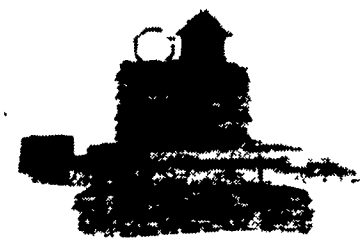

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Soybean Sign-Up Continues In York Co.

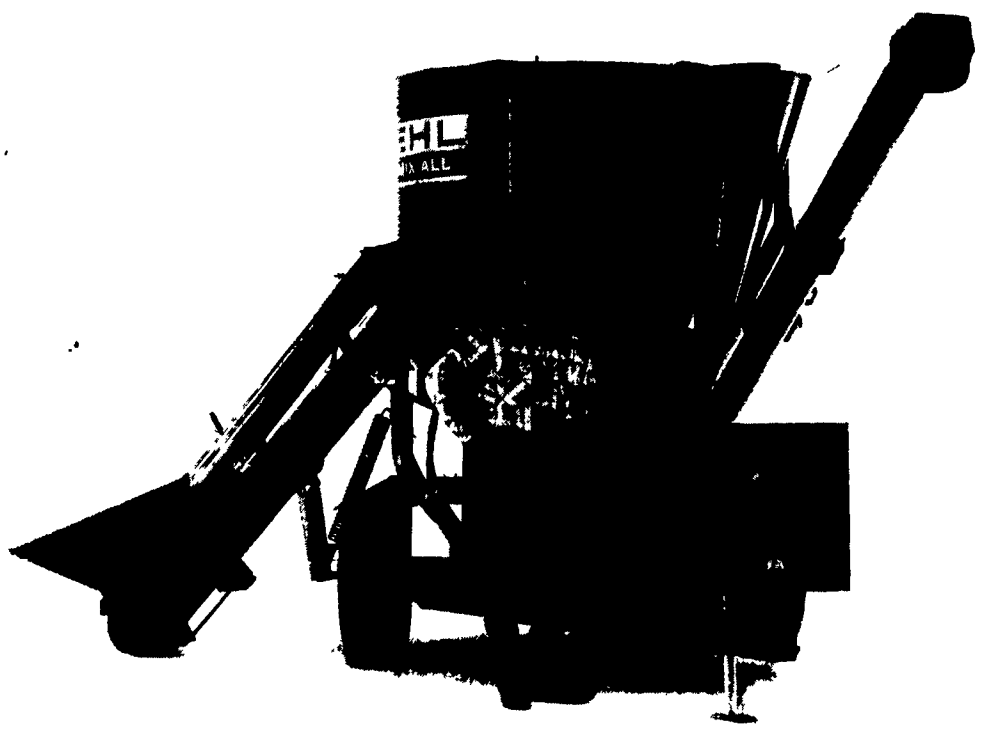
YORK (York Co.)— York County farmers may enroll in a soybean substitution option which allows more planting flexibility for 1990 wheat and feed grain participants.

According to Dave Evans, vice chairperson of the York County ASC Committee, "Soybean growers may substitute up to 25 percent of their maximum permitted acres of the participating crops to soybeans and receive planting credit."

Evans, an East Prospect farmer, said, "For example, a 1990 corn program participant that may plant a maximum of 100 ac. can substitute up to 25 ac. (25 percent) to soybeans and retain corn history. This provision allows flexibility in crop planting without reducing crop bases."

Evans reminded county farmers that those interested in this option must enroll in the York County ASCS office by February 16, 1990.

The U.S. Secretary of Agriculture will review the national enrollment in this soybean program to determine the impact on national soybean prices. If it is determined that national prices will average below $4.98/bu., the secretary will apply a reduction factor to soybean substitution participants.



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High Hopes For U. of Md. Soil Judging Team

COLLEGE PARK, Md.— Thanks to a strong showing in regional competition last fall, the University of Maryland's soil judging team has high hopes for its chances in this year's national collegiate soil judging competition on April 6 in Indiana. Purdue University will be the host school.

Maryland earned a trip to the national contest by winning the 1989 Northeast regional collegiate soil judging competition by a wide margin. Penn State also won a trip to the national contest by finishing second, reversing the 1988 placings.

The University of Rhode Island was third, and Maryland's "B" team placed fourth. Cornell, Connecticut, and Delaware Valley College were also represented. The contest was held October 28 near Woodstock, Conn. It was hosted jointly by the University of Connecticut and the University of Rhode Island.

Chris Sledjeski of Centreville, Va. (Fairfax County), an agronomy senior, placed the Maryland "A" team in regional competition, scoring 51 points more than the second-place individual, his teammate, Jed T. Waddell of Tyrone (Carroll County), an agricultural chemistry senior.

Louis R. Maurer of Jessup (Anne Arundel County), a member of the Maryland "B" team, placed fourth in the overall standings. He is an agronomy junior.

Other "B" team members for Maryland were Scott R. Proctor of Clinton (Prince George's County), a senior in natural resources management and Phillip S. King of Lewisdale (Prince George's County), an agronomy junior.

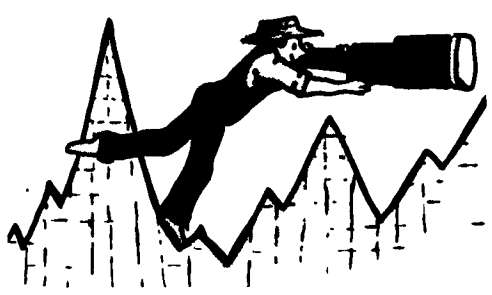
Completing the "A" team roster are Patrick D. Carroll of Washington Grove (Montgomery County), an agronomy senior and Steven N. Burch of Mechanicsville (St. Mary's County), a senior in general agriculture.

Coaching the Maryland team this year is Dr. Martin C. Rabenhorst of University Park (Prince George's County), an associate professor of soil science in the department of agronomy on the College Park campus. Bruce B. Bagley of Huntingtown (Calvert County), a graduate student in soil science, is the assistant coach.

Rabenhorst was a student member of the Maryland team, which won the national collegiate soil judging championship in 1972. He was coaching when Maryland again won a national championship in 1984.

University of Maryland teams have won the Northeast regional soil judging competition 12 times in the past 22 years. Maryland teams also have captured two national collegiate championships, as mentioned previously. A Maryland team placed second in the 1975 national contest.

Three of the top five individuals in last fall's Northeast regional collegiate soil judging contest are College of Agriculture students at the University of Maryland campus in College Park. Shown in order of finish are (left to right) Chris Sledjeski of Centreville, Virginia, an agronomy senior at the U. of Maryland; Jed T. Waddell of Tyrone, agricultural chemistry senior at U. of Maryland; Rick Heimbach of Penn State; Louis T. Maurer of Jessup, agronomy junior at U. of Maryland; and David Duranlean, a student at the University of Rhode Island.



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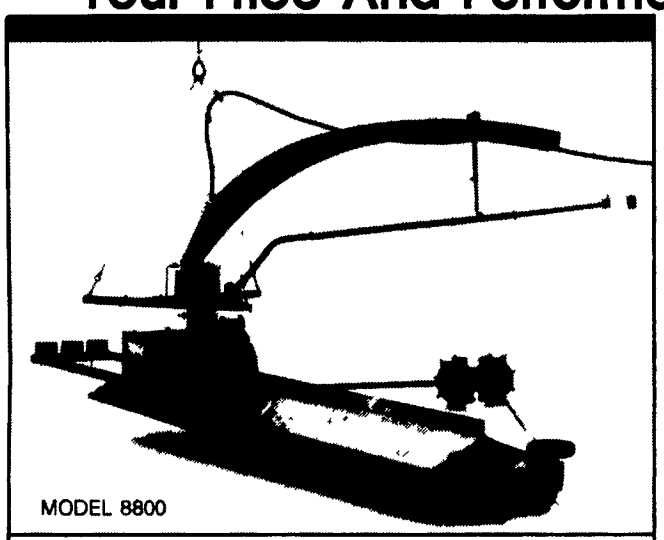

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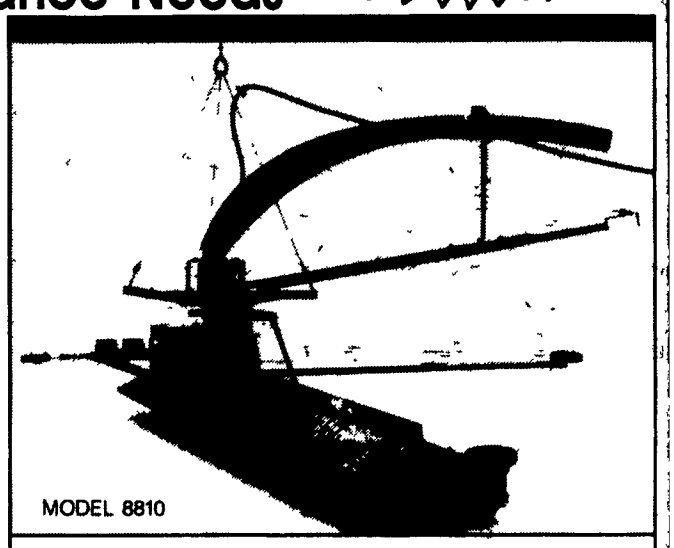

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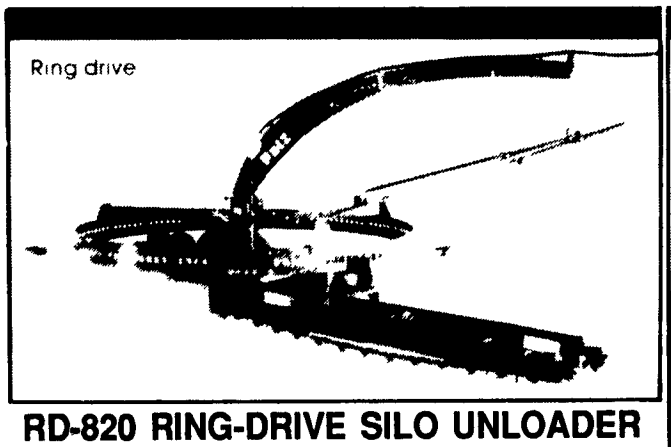

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Pa. Farmer In Jaycees Award Finals

TULSA, Okla. — Scott E. Miller, 29, of Hamburg, Pennsylvania, will be the Pennsylvania Jaycees' representative to The United States Jaycees 34th National Outstanding Young Farmer Awards Congress on February 22-25, 1990, in Eau Claire, Wisconsin.

Miller is among nominees from 40 states who will vie to become one of the four National Outstanding Young Farmers for 1990 on Saturday, February 24. Deere & Company, manufacturer of John Deere equipment and implements, has sponsored the program for 14 years.

State Jaycee organizations select one nominee after a lengthy judging process. Winners need not be Jaycees. They are selected for their progress in an agricultural career, conservation practices, and contributions to community.

Miller grew up on the family farm and progressed through 4-H and Future Farmers of America, obtaining the Keystone Farmer Degree. In 1982, Miller joined his father and brother in a partnership of their 730-acre operation. He successfully altered the cows' milking schedule to improve production by grazing the cows during a cooler time of day.

He is a 14-year member of the Virginville and Pennsylvania State Grange and is a member of the Hamburg Jaycees.

Getting Heifers To Calve

To bring heifers into production by 24 months of age, Penn State specialists recommend a list of must-do items:

- Group heifers according to size and balance heifer rations for each size category for protein, energy, calcium and phosphorus. Include salt, trace minerals (including selenium) and vitamin A and D in the grain mix.
- Feed heifers from bunks and hay racks and not on the ground. Heifers tend to waste feeds fed on the ground and instead use hay or bedding or defecate on it.
- Worm heifers that have been on pasture either during the spring and/or fall.
- Provide plenty of fresh and clean water.
- Periodically check growth rates such as heart girth and wither height.
- Cull unthrifty heifers.
- Have heifers ready to breed by 13- to 15-months-old.

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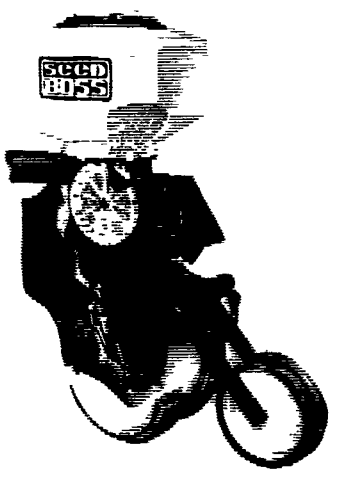

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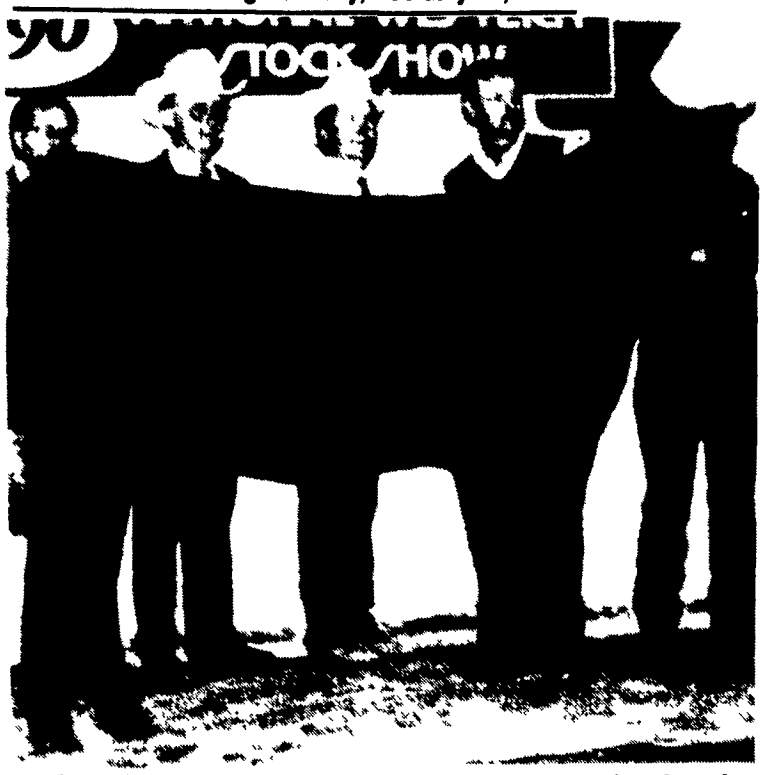
Sofisticated Lady Is Champ At National Show

ENGLEWOOD, Colo.— Sofisticated Lady added another win to the 1989-90 show season when she was selected grand champion female at the National Salers Show held in conjunction with the National Western Stock Show.

The senior heifer calf champion, a September 1988 Slammer daughter, was bred by Bittersweet Salers in Coatesville, PA and owned by Bittersweet and Beartooth Int. in Columbus, MT.

The heifer was awarded a statue of a French Salers Bull from the French Salers Association in honor of their 15th anniversary and in honor of the International Salers Federation meetings.



Sofisticated Lady was selected grand champion female at the National Salers Show.

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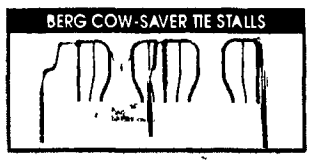

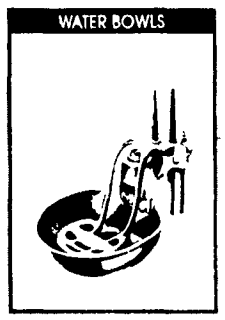

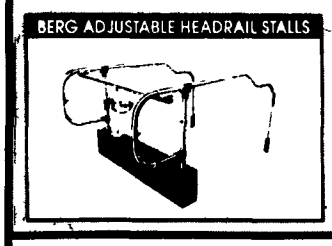

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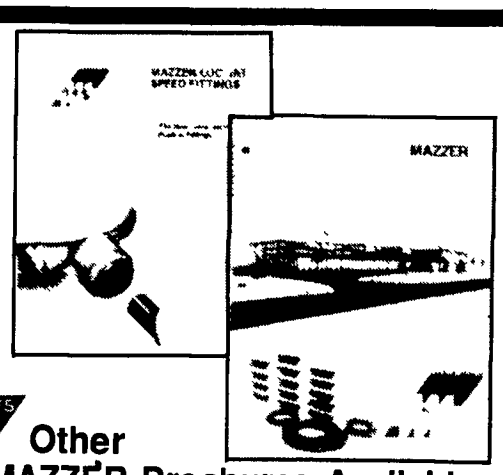

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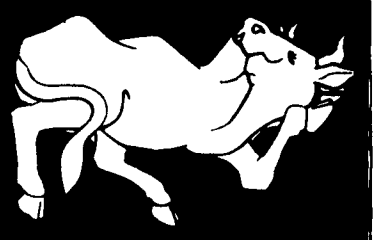

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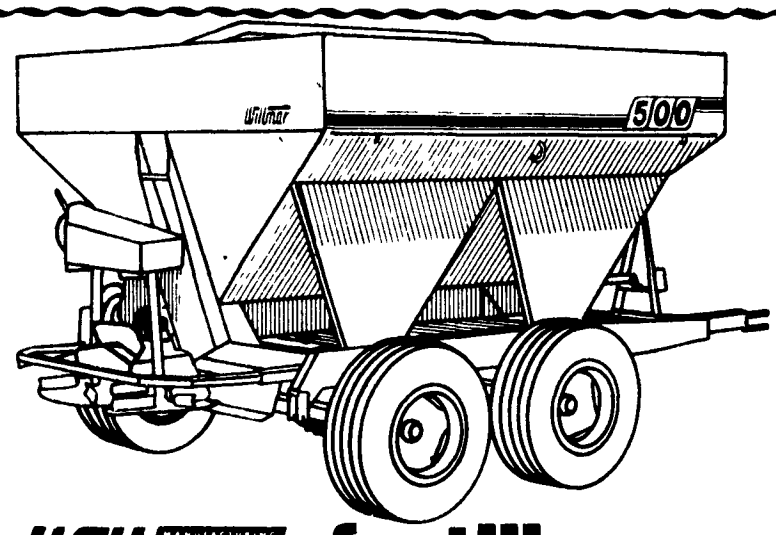

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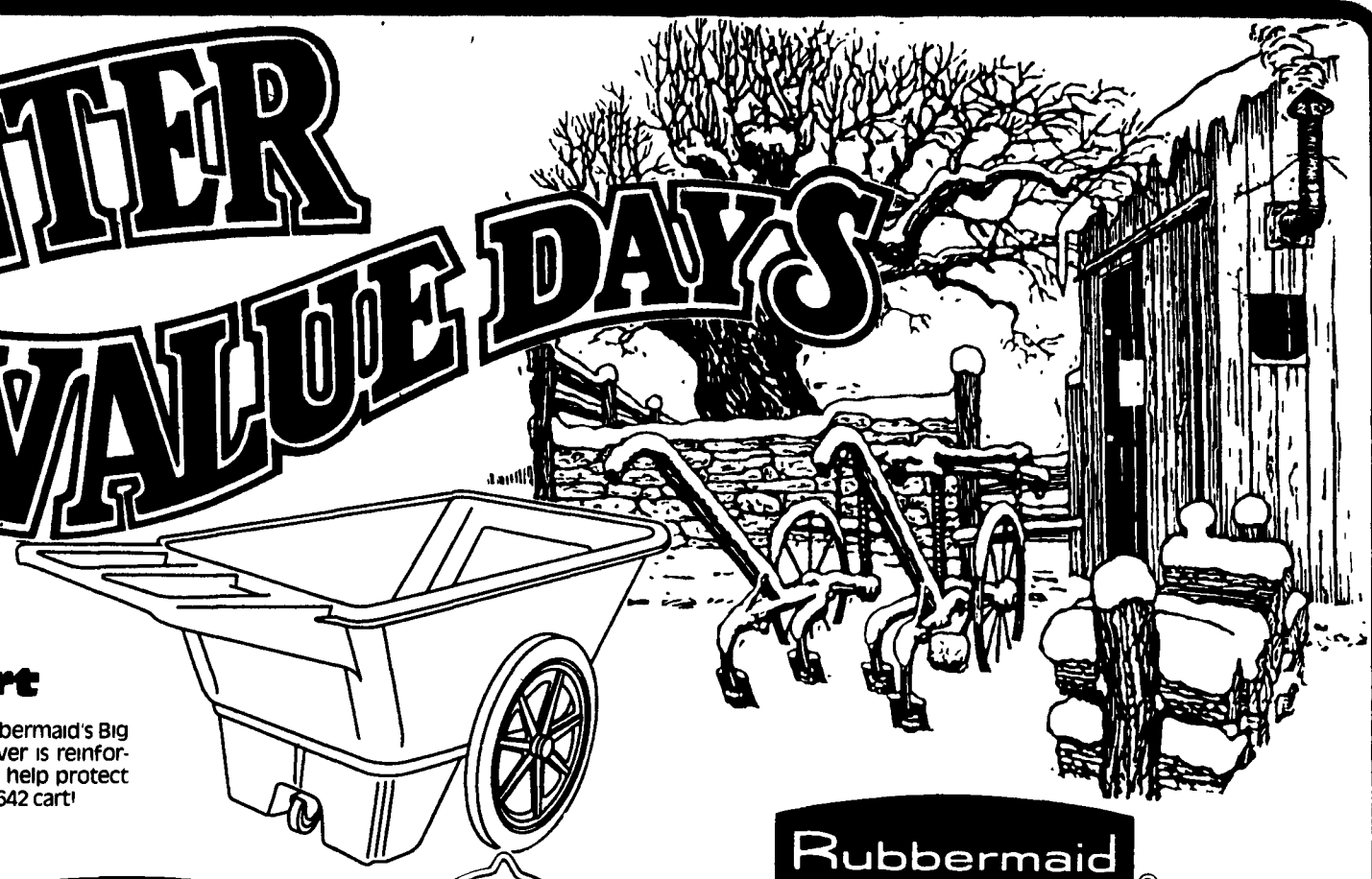

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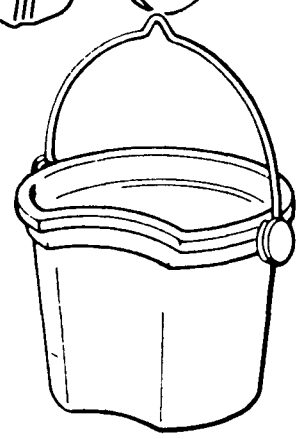

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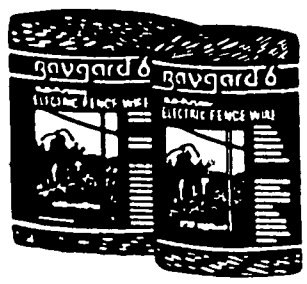

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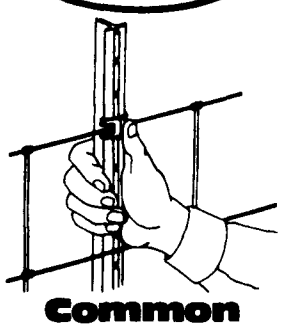

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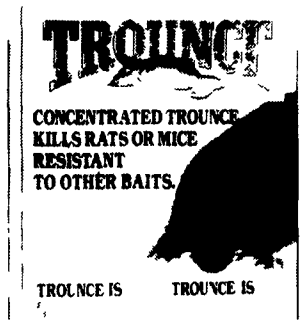

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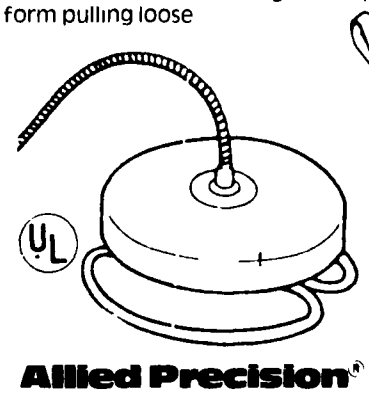

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Juniata Co. DHIA

dhia Monthly Report

Pennsylvania Dairy Herd Improvement Association

December 1989
Rolling Herd Average

Name	Breed	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Roy & Glen Henry	3	70.5	88.4	21,109	779
Steve+Barbara Wilson	3	35.0	83.6	20,865	760
Donald Q Adams	3	46.7	86.3	20,395	755
Harold B Shearer	3	37.7	89.6	20,160	743
Sam + Randy Shearer	B3	43.8	90.4	19,222	726
SF Metz	B3	92.0	86.0	19,083	725
Mark L Zook	3	66.6	89.6	20,249	717
Harold+Jeff Kauffman	3	38.6	87.0	19,517	710
David Weaver	B3	44.6	89.1	18,784	706
Delmar D Auker	B3	76.3	92.5	19,775	704
John L Van Horn	3	43.2	87.2	18,062	704
Rick+Jeanette Saner	3	45.9	86.9	19,625	698
RB+Frank Crawford	B3	53.8	87.2	18,273	696
Melvin M Martin	B3	83.8	86.2	19,038	695
RE Shearer+Family	B3	66.3	85.1	19,878	694
James D Shertzer	3	39.1	85.3	19,188	689
Barry E+Barb A Lucas	B3	52.9	82.7	18,637	689
Glenn R Love & Son	3	56.6	89.9	18,732	684
Raymond E Kauffman	B3	66.6	84.5	19,307	681
Speerette Farms	3	61.7	92.2	18,224	681
Glenn&Shirley Graham	B3	48.0	85.6	19,117	681
John M Zimmerman	G3	65.7	88.1	18,529	680
Ken Deamer + Sons	B8	79.7	87.0	18,836	676
Richard K Bailor	G3	40.5	84.9	19,003	672
Harshbarger Brothers	B3	39.3	85.1	17,237	670
Charles Wochley	3	66.3	87.1	16,814	662
Barbara E Brubaker	B3	47.9	87.6	18,221	662
Donald+Judy Sieber	B3	45.7	83.6	17,670	661
Russell J Dressler	B3	53.3	82.9	17,702	655
Daryl&Del Brubaker	3	78.2	86.1	18,255	654
Rodney-Brenda Conrad	B3	48.3	85.8	18,219	651

McKean Co. DHIA

dhia Monthly Report

Pennsylvania Dairy Herd Improvement Association

August 1987

November 1989
Herds With 1/30 Lbs. of Milk Fat or More

Owner	No. Cows	Milk Lbs.	Fat %	Fat Lbs.
John H Lapp	63	62.4	3.6	2.23
Mantz Farms	28	53.0	4.0	2.12
Thomas Spees	47	57.1	3.6	2.05
Charles Irons	81	52.0	3.9	2.05
Mantz Farms	13	48.5	4.0	1.96
Ken & Doug Comstock	35	50.1	3.6	1.79
Orton Kinney	28	43.1	4.0	1.71
Joseph Crowley	23	43.3	3.9	1.69
Matthew Windsor	33	47.0	3.6	1.68
Neal D Gordon	39	44.8	3.6	1.63
Matthew Windsor	34	45.1	3.6	1.63
Peter Causer	43	44.6	3.7	1.63
Detricks Farm	28	43.7	3.7	1.62
Wish-N-Work-Farm	44	41.2	3.5	1.46
Joe Isadore	47	38.6	3.8	1.46
Miles & Brown Farms	47	39.4	3.6	1.43
G L Carlson Inc	40	39.5	3.5	1.38
Robert Strait	45	37.6	3.6	1.36
Stratton Farms	47	35.9	3.7	1.33
Kenneth Hagans	19	34.5	3.9	1.33

Rolling Herd Averages

John H Lapp	66	88.9	23,280	844
Thomas Spees	39	87.8	21,935	788

Lactations

Matthew Windsor Bell	6-0	305	18,289	676
Neal D Gordon Matilda	3-11	305	23,879	761
Jill	3-4	288	18,560	660
G L Carlson Inc Pokl	4-11	269	19,725	668
John H Lapp Katie	5-6	305	28,107	921
Neva	3-3	292	25,736	1014
Ramona	2-11	305	25,884	869
Bonnie	2-11	293	21,728	706
Pilgrim	2-1	305	23,118	761
Erica	2-0	305	17,704	693
Mantz Farms 42	6-6	305	21,245	725
May	6-8	305	22,398	950
Rebecca	4-1	265	19,018	789
Evonne	3-6	305	23,099	899
Karon	3-0	305	21,202	740
Kim	2-2	294	15,660	710
Orton Kinney Jasmin	5-0	305	29,780	989
Sammy	1-11	305	15,511	677
Thomas Spees Pancho	6-5	305	26,364	890
*Claire	4-8	296	21,406	820
Lacey	3-2	305	17,280	721
Pam	2-11	305	28,930	899
James-Eleanor Tanner Lacey	4-4	290	17,871	728
Ken & Doug Comstock Hannah	2-3	305	19,546	667
Gina	2-7	290	17,473	737
Miles & Brown Farms Kate	4-1	305	16,553	657
53	8-5	305	21,212	779
Kevin Dibble Maryann	3-5	305	20,414	682
Mantz Farms Gina	7-9	305	18,126	790
Mary	5-2	305	21,006	755

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U.S., World Wheat Stocks Lowest In Years

By Robert E. Leiby and
David L. Dunbar
Lehigh Co. Coop. Ext. Office

Outlook For Grains

United States and world wheat stocks are the lowest in years -- the large cushion of only two to three years ago has been cut dramatically. Reacting to market signals, world wheat production in 1990 may be headed for a second consecutive record.

World import demand is expected to continue to expand, if only modestly. Global wheat stocks are likely to increase. But any unexpected drop in production or a shift in import policy, particularly for the USSR, could cause total world wheat trade to jump sharply, shrinking stocks again. With very low global stocks, any significant upturn in import demand could push wheat prices sharply above current expectations.

The U.S. fed grain supply for 1989/90 is about 290 million metric tons, two percent above 1988/89. In 1988/89, beginning stocks were large but severe drought over the corn belt, northern plains, and lake states reduced production sharply; stocks fell by more than 50 percent.

However, a rebound in yields and a nearly 13-percent increase in acres harvested more than offset the drop in 1989/90 beginning stocks. The corn supply is rising four percent and the oat supply 31 percent from last season.

However, increases in barley and sorghum output this year fell short of covering the drawdown in stocks during 1988/89; supply is down two percent for barley and 14 percent for sorghum.

USDA expects the total supply of feed concentrates to rise about four percent during 1989/90. Other energy concentrate feeds should be down slightly, but protein feeds, largely soybean meal, are forecast to rise nearly four percent.

Christmas Tree Meeting

The fifth annual Northeast Regional Christmas Tree Growers Meeting and Trade Show will be held Saturday, March 3, 1990 at Mountain Laurel Resort in White Haven, Pennsylvania, from 8:00 a.m. to 4:00 p.m.

The meeting is sponsored by Penn State Cooperative Extension and the Pennsylvania Christmas Tree Growers Association. The program will include the following presentations:

- Advances in vegetative control in Christmas trees
- Keepability of Douglas fir/ tree reaction to environmental stress
- Advances in sprayer technology
- Deer fencing program
- Panel discussion dealing with marketing
- Pesticide update training by the Pennsylvania Department of Agriculture.

Additionally, there will be a commercial trade show by vendors of Christmas tree-related equipment and supplies.

The purpose of this meeting is to educate new and experienced growers on up-to-date cultural and marketing practices.

Attendance at this meeting will qualify licensed pesticide applicators to receive three core and three category credits for recertification.

Meeting enrollment will be limited to the first 300 people who preregister. All registrations must be postmarked by February 26. For additional information and a registration form, contact Paul Shealer at the Carbon County Extension Office, (717) 325-2788.

Income Tax Withholding For Farm Employees

A new law requires employers to withhold income tax from cash wages paid to farmworkers. Employers must now withhold income tax from farmworkers on all cash wages paid after 1989 that are subject to social security taxes. This rule is part of the Omnibus Budget Reconciliation Act of 1989 recently passed by Congress.

Employers must ask each affected farmworker to submit a completed Form W-4, Employee's Withholding Allowance Certificate, effective the first payday after it is received. If an employee does not give an employer a valid Form W-4, farmers must withhold as if the employee is single and claiming no withholding allowances. Employers can use the income tax withholding tables in the January 1990 Circular E, Employer's Tax Guide, to figure the amount of income tax to withhold.

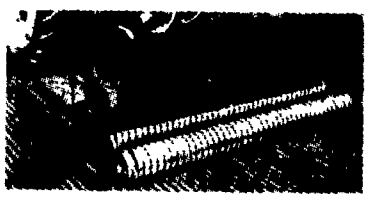
Employers can order Forms W-4, Circular E, and the Farmers Tax Guide (publication 225) by contacting the local county extension office. In Lehigh County, phone (215) 391-9840.

Farmers To Buy More, But Spend Less

U.S. farmers are expected to spend between $119 and $122 billion in 1990 for agricultural inputs, compared with an estimated $121 billion in 1989. They will buy more inputs such as seeds and fertilizer to support an increase in planted area, but declining feed costs will hold down aggregate input expenses.

Brillion

SEEDERS



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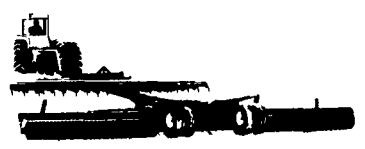

The X-Fold pulverizers are designed to meet the needs of today's larger acreage farmers... and Brillion offers them in two models and 11 sizes from 19' through 36'.

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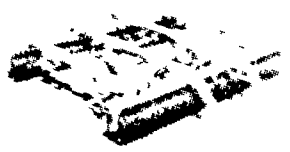
SUPER SOIL BUILDERS Expanded frame for residue flow-thru without plugging Coulter gang can be hydraulically controlled to save maintenance dollars

PULVI-MULCHERS



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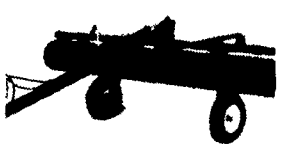

NEW P10 SERIES TRANSPORT CONCEPT Brillion's transport concept is new to the industry. Machine weight is hydraulically rotated over the wheels for transport. This reduced drawbar hitch weight considerably and provides ample clearance for transporting.

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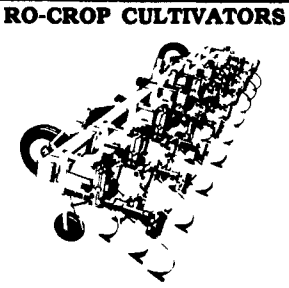

RO-CROP CULTIVATORS No-wobble parallel linkage Set it and forget it Folds flat for safe, easy transport

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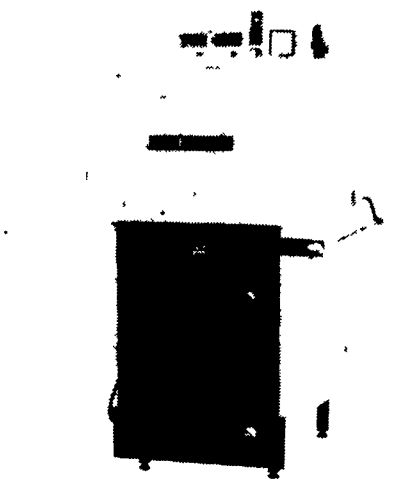

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Essay Contest Reveals 4-H Still Strong

BY PHIL DURST
Extension Agent

MIDDLEBURG (Snyder Co.)— This past year, the 75th Anniversary of the Cooperative Extension System, the extension offices in Northumberland, Montour, Snyder and Union counties sponsored an essay contest on the theme "My Experience with Extension."

Folks who have had some association with Cooperative Extension, spanning a range of experience from five decades to just a year or two, wrote to tell their stories. The stories are as varied as the individuals who wrote them, but some common threads seem to run through them.

Cooperative Extension is, as some found in the dictionary, a "program that extends the educational resources of an institution." In this state, that is Penn State University. But as many testified to, it is "more than just a staff! More than just a service! Extension has been people helping people!"

Helping people has been the business of extension through its many program areas including family living, the 4-H program, home gardening, community development, environmental issues, agriculture and farm business management... In fact, it is hard to think of a subject that touches your family in which extension can't be of help.

One, for whom "Extension has been a part of (her) life for 50 years," wrote, "On our farm, the Agronomy Guide continues to be a strengthening resource for increasing our yields. Farm tours to examine crops, livestock, and remodeled farmhouses and barns were always educational as well as a day out with neighbors, family and friends. Educational letters sent from the county Extension office emphasizing child care information, canning and freezing tips and other ideas have been supportive in raising (my) family."

The theme of family involvement kept popping up over and over, as together they learned new skills. "There are so many facets of Extension in which our family has been involved." Each member of many families had something to recount.

For some, their children's involvement with 4-H was the parents' entrance to extension. One mother described it in her essay "Extension is Cracking my Egg."

"I was safe inside my shell raising my family," she said. "It's very easy to tell your chicks, 'Break out, go forward, and don't be like me, hiding in a shell.' Then it happened, the youngest chick needed 4-H and mother hen was reluctantly forced to stick her head out to help her youngest."

Through her daughter, the woman became involved and now is a leader. That has brought training and responsibility. She said, "I'm crazy, but I am honestly looking forward to sharing what I learned in a training session. Yes, that means the shell must crack off. But, I know with help from extension that I can and will do it."

Another mother wrote about enrolling her daughter in 4-H eight years ago, "to help her overcome her shyness and get a sense of achievement without direct competition." It worked. "Today, she is outgoing, self-confident, and an excellent public speaker. Her 4-H experiences have taken her to many new places and she has met many new people." That was not the end of it, she continued. "Much to my surprise, I realize she was not the only one who reaped such benefits. Taking her to 4-H meetings led me to volunteering as a leader in the club. Gradually I honed my leadership skills. Public speaking, once a dreaded event, now no longer seems so frightening."

Getting involved in extension through 4-H has been a great opportunity for many adults even if it wasn't a welcome opportunity at first. For at least one leader it has meant "new skills,.. new places,.. a different viewpoint,.. new people and.. strong friendships."

The chance to work with youth provides many rewards. One entrant in the contest said, "I guess my biggest thrill and enjoyment is seeing some of my 4-H members, who started out so timid as I did, rise above it all and so brightly shine in the end as winners in many ways,... turning out to be some of our young and promising citizens and leaders of the future."

Another of those who got involved through 4-H summed it up this way, "I am very proud to be a volunteer and can say I am a part of the Penn State Cooperative Extension."

For some, extension was their first friend in a new area. For several who wrote, they came as a new bride to a new area. Another writes, "Have you ever moved and then wondered when you would find time to meet the neighborhood? I did. I discovered the extension personnel was a great way to start meeting people!" For her own family and for others who wrote, she sums it up, "We've all discovered the best way to begin is at the extension office!"

Some writers looked back to a specific accomplishment or opportunity afforded by extension. Skills were taught and nurtured. "Thanks to... extension, I have been able to make not only my own clothes, but my daughter's, even some for my son, husband and grandchildren. But one of my greatest accomplishments was making by daughter's wedding dress."

Another recalled facing major decisions after fire destroyed their dairy barn. With business analysis help by the county agent, the family decided to rebuild and stay in the dairy business. They have continued to avail themselves of that kind of help throughout the years. Once again, just the week before writing, the author had been in the extension office for an analysis of his cropping program. "This will show which crops are profitable and allow me to consider investing in different ways of operating which would be more profitable."

For some, especially the young, the emphasis is on learning and having fun. Both are important to any 4-Her. One wrote, "In 4-H I learned... to care for my animals better and to keep records." Then she told of fond memories with her project hog from this past year. "My hog Barry was my swine breeding project... Whenever Barry would lay down and I needed him to get up, I had to sit on him and he would get up... I saw a girl go for a ride on her hog

(Turn to Page D29)

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Essay Contest

(Continued from Page D28)

and he dumped her. It was funny, but I'm glad it wasn't me."

Many writers mentioned the dedication of the extension agents, their kind and patient help, self-sacrifice and loyalty. One high school student told of the extra effort made by her extension office when she was an exchange student in South America. "I thought that I would be unable to participate in 4-H while I was halfway around the world, and would have to rejoin this year. But, the 4-H extension office wouldn't allow me to lose contact with what was happening in my club back home. During my stay overseas, my extension office sent me everything that I normally would have received if I were at home... and more! Because of their thoughtfulness, I was able to complete my projects and keep in touch with my club at home."

One young writer related, "As a 4-Her, I have learned that extension agents do much more than assist local farmers. They have jobs as different as apples and oranges, but there is one thing they all have in common. They are helping to 'grow' a fine crop of young people." Individual growth and the "friendships gained and the horizons broadened" were recurring topics. The opportunity to help others and be involved as a team member was a valuable experience for many.

The experiences with extension have been, in the words of one writer, "long, loving and profitable." And many ended their essays with a thank you. "I thank 4-H for giving me the opportunity to make a difference in myself and others." And another said, "If I tried to write everything I have learned in 4-H, it would take me forever."

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500	4'0"	5'5"	10	$453.00
500	4'0"	5'5"	7	$561.00
1000	4'0"	10'9"	10	$693.00
1000	4'0"	10'9"	7	$823.00

NEW STEEL UNDERGROUND FUEL STORAGE TANKS

Capacity (Gallons)	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
285	3'0"	5'6"	12	277	$185.00
550	4'0"	6'0"	10	537	$290.00
550	4'0"	6'0"	7	738	$358.00
1,000	4'0"	10'8"	10	845	$488.00
1,000	4'0"	10'8"	7	1,158	$563.00

NEW STEEL UNDERGROUND STI-P3 FUEL STORAGE TANKS

Capacity (Gallons)	Diameter	Length	Gauge (Thickness)	Weight (Pounds)	Price FOB Quarryville
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550	4'0"	6'0"	7	831	$ 717.00
1,000	4'0"	10'8"	7	1,266	$1045.00
2,000	5'4"	12'0"	7	1,914	$1502.00
3,000	5'4"	18'0"	7	2,657	$1928.00
4,000	5'4"	24'0"	7	3,403	$2375.00

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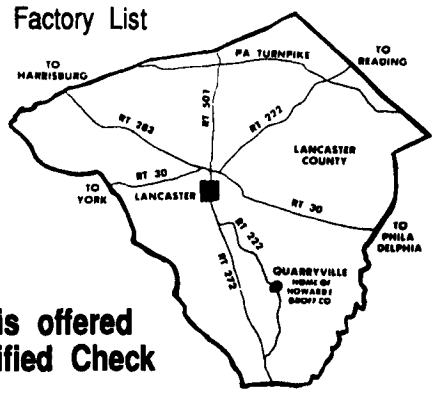

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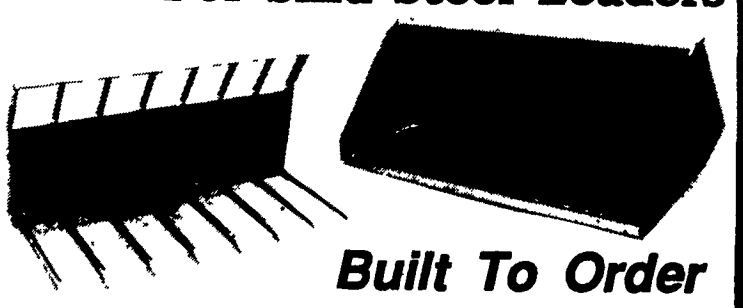

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New Dairy Agent in York

BY JOYCE BUPP
York Co. Correspondent

YORK (York Co.) — It might be said that York County's newest extension staffer, Jennie S. Hess, has trained since childhood for her position as dairy agent.

Jennie grew up on the Gettysburg-area dairy farm of her parents, John and Bonnie Hess, helping with morning and evening milking chores since she was about eight years old. School vacations kept Jennie busy assisting with cows and field crops, especially the ongoing summertime job of haymaking.

A 4-H dairy club member for many years, Jennie participated in various county and some statewide programs. In addition to her project cattle, she was on the Adams County's dairy bowl team and was a member of the 4-H state dairy judging team.

Following her 1985 graduation from New Oxford High School, Jennie took over the herdsman tasks of the Hess operation for the next several months. She handled the full range of milking string responsibilities, from recordkeeping to breeding decisions.

In 1986, Jennie entered college, enrolling for the spring semester at the York Campus of The Pennsylvania State University. Although majoring in ag economics and rural sociology, she had no specific career plans initially.

"I wasn't quite sure what I wanted in a career, but did want to be in the agriculture industry. Something service-oriented interested me," she said.

Jennie continued to pursue dairy-related interests while at Penn State's main campus, as a member of the dairy judging team and in various offices and committees of the PSU's Dairy Science Club. She was a member of the ag student council, representative from the College of Ag to the university's Senate, and a little sister of the Delta Theta Sigma fraternity.

Jennie S. Hess
York County dairy agent

A summer spent working as a 4-H assistant in Adams County offered Jennie a broader look at extension work, a field she found much to her liking. Last summer, an intern position at the Holstein Association's national offices in Brattleboro, Vermont, gave Jennie further exposure to career possibilities in a service-oriented agricultural setting. Her work was primarily with youth programs, including the writing of two new Junior Holstein Association workbooks.

Jennie graduated following completion of the 1989 fall semester and began working with the York Extension Service in early January. She will be assisting the county's dairy industry in a variety of capacities, including meetings and organization, management assistance as requested and 4-H dairy program. Greater focus on using DHIA records and on environmental and nutritional programs are also on Jennie's extension agenda.

"Dairy producers need to look more at the pricing and marketing of milk, and to have greater opportunities to have some say in pricing," Jennie believes. "Milk quality is also a big issue that the industry must continue to address."

Producers with dairy questions and concerns may call Jennie Hess at the York Agricultural Extension Office, at 757-9657.

Semi-Annual Soil and Conservation Seminar Scheduled

DILLSBURG (York Co.) — The Semi-Annual Soil and Conservation Seminar scheduled for February 20-21, 1990, at the Charlet Restaurant on Route 15 in Dillsburg will feature several prominent speakers for ecoagriculture

The featured speaker for opening session on Tuesday will be Neal Kinsey of Kinsey's Agricultural Services in Charleston, Missouri. His topic is "Spotting the Problems Before They Get Out of Hand."

Larry Breech from Bloomsburg is the Pennsylvania Distributor for J&J Agri-Products. He will speak on "How to Become a Champion Corn Grower."

On Wednesday, Arden Anderson from Stanton, Michigan, who is the author of *The Anatomy of Life and Energy in Agriculture* will present the topic "Energetics of Biological Systems."

Bent Hansen, a farmer from Denmark who has used Nitro/Max, will be introduced.

Neal Kinsey will continue his lecture and a question and answer time will be presented.

The conference is sponsored by J&J Agri-Products and Service, Inc., 220 South Second Street, Dillsburg, PA.

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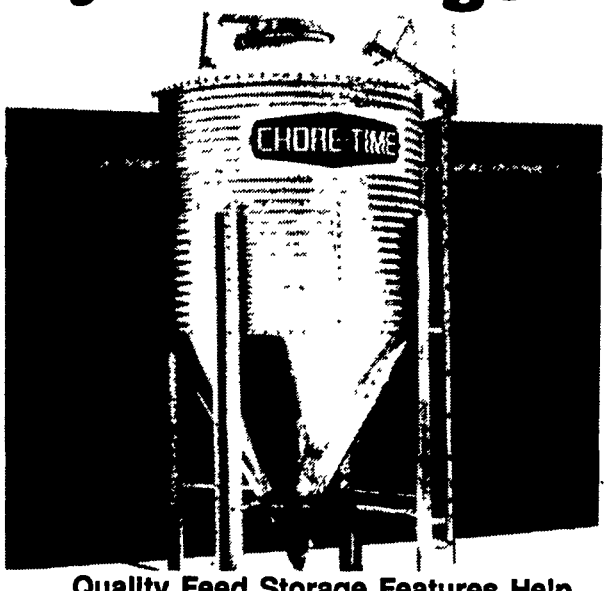

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Pesticide Guide Available

EBENSBURG (Cambria Co.)— In most rural areas, pesticides can be used according to label instructions without causing groundwater contamination. Since more than 90% of rural U.S. residents draw water for drinking, home use, and livestock watering from groundwater, its quality must be safeguarded.

Pesticides and Groundwater: A Guide for the Pesticide User discusses site factors, pesticide properties, and applicator processes that increase the risk of groundwater contamination. The guide is written for pesticide users and rural residents concerned about protecting groundwater resources.

The 17-page guide discusses groundwater movement and factors that increase the risk of contamination, such as the distance from ground surface to groundwater. The process that replenishes groundwater and the role it plays in moving contaminants to groundwater is highlighted. A case study illustrates the prevention and consequences of groundwater contamination.

The guide includes an easy-to-follow explanation of environmental factors which affect the movement of pesticides to groundwater. Pesticide properties, soil properties, and site factors are explained, and the importance of each property or factor is compared with the others. The interrelationship of the most important environmental factors is described in a section, "Determining Leaching Potential."

The next section is on applicator practices and emphasizes the use of integrated pest management as a means to save on pesticide costs and reduce the chance for pesticide contamination. The importance of safe handling and application methods is stressed, including reading the label and the timing of application with respect to rainfall and irrigation events.

The importance of well protection is also emphasized. The guide is not intended to replace pesticide applicator training material and the reader is referred to these materials for more detail.

Pesticides and Groundwater discusses the health effects of drinking contaminated groundwater. The types of health effects, dose-response relationships, and EPA drinking water standards are reviewed to allow the reader to understand the risks of contamination.

The importance of water testing is also described. A review of a recent EPA report on pesticides in groundwater concludes the bulletin.

To obtain copies, contact your local extension office.

Western Pa. Fruit Growers Seminar Scheduled

BEAVER FALLS (Beaver Co.) — Extension offices in western Pennsylvania are cooperating to offer a two-day seminar for commercial fruit growers. The meeting will be held at the Holiday Inn in Beaver Falls, Pennsylvania (just off the Pennsylvania Turnpike at Exit 2) on March 7 and 8 and will include an industry trade show.

Registration will begin at 1:00 p.m. on Wednesday, March 7 with the afternoon being devoted to tree fruit production. Penn State specialists and speakers from private industry will address such topics as "Problems and Opportunities in the Tree Fruit Industry," "Reduced Residue Spray Programs," "Fungicides for Tree Fruit," and "Economics of Tree Fruit Production."

After a break for dinner, there will be an evening session where growers will have a chance to share problems and ideas with the Penn State specialists. These will be concurrent sessions for tree fruit and small fruit growers from 7:00 pm. to 9:00 p.m.

The tree fruit session will focus on the new Penn State Fruit Production Guide and using it to set up a spray schedule. The evening small-fruit session will focus on weed control in small fruit growing and addressing consumer concerns about pesticides.

The morning of March 8 will concentrate small fruit production with Penn State and Cornell University specialists speaking about insect and disease management as well as opportunities and cultural practices for small fruit farmers.

There will be up to six category credits available for the entire session to update Pennsylvania private pesticide applicator licenses. Because we have had many people tell us they need more core credits to renew pesticide licenses, there will also be a special pesticide update training session at 9:30 a.m. to noon on the morning of March 7, before the regular meeting begins. This session will be worth four core credits.

Fees for the sessions are: pesticide update session, morning March 7, $5.00, afternoon fruit session, March 7, $15.00, evening sessions, no charge, and morning small fruit session, March 8, $10.00. For more information and registration forms, contact your county extension office in western Pennsylvania.

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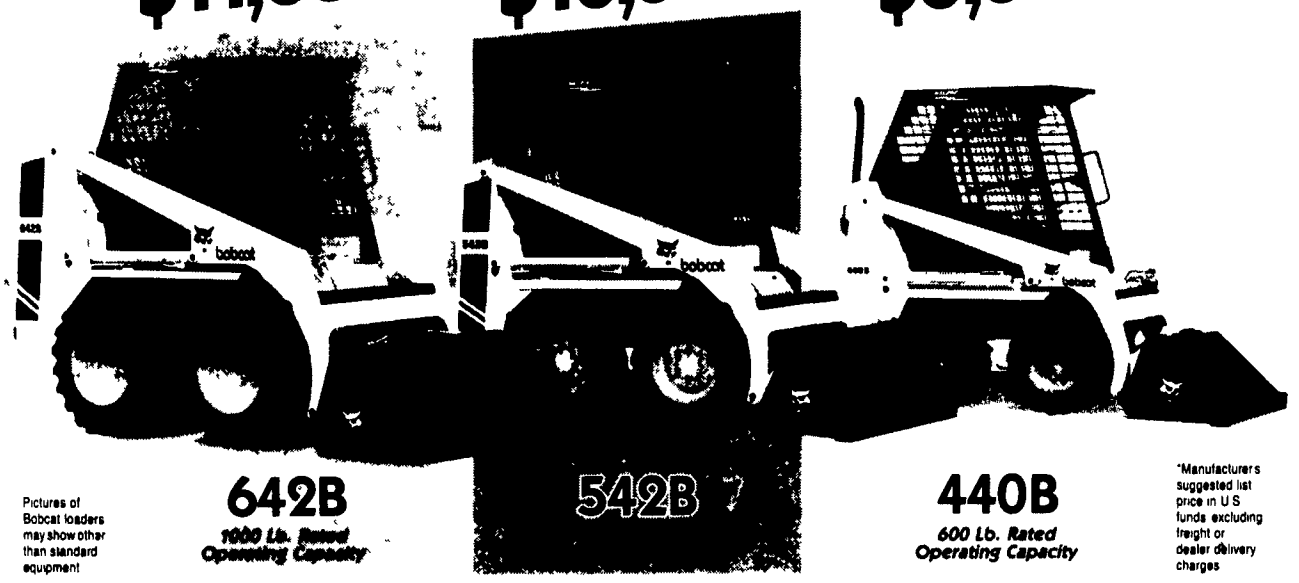

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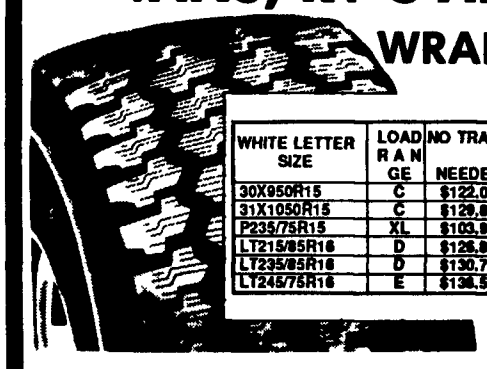

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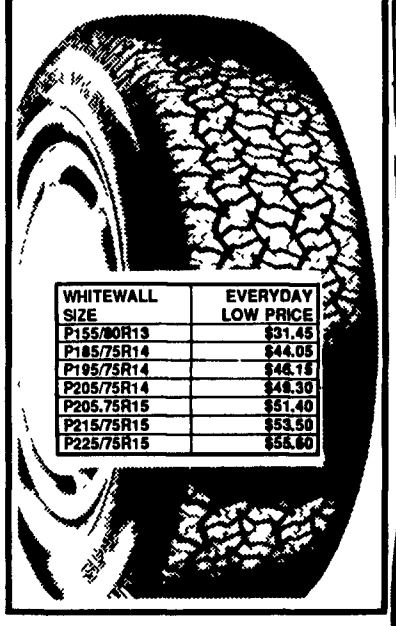

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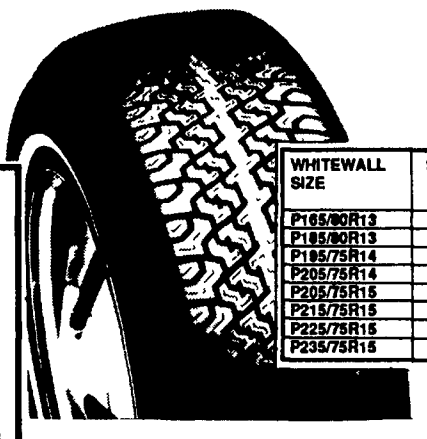

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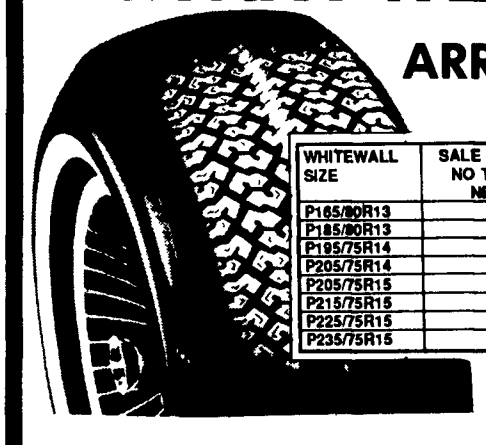

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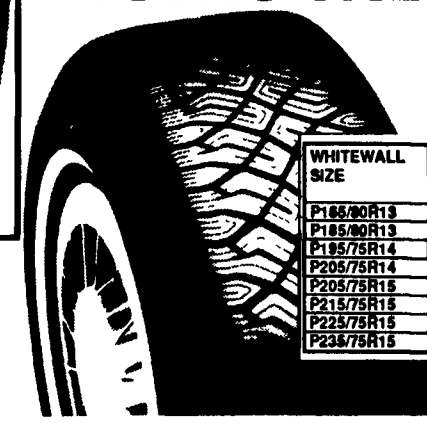

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Wenger Expresses Concern Over Gov. Casey's Budget

HARRISBURG (Dauphin Co.) — "After listening to Governor Casey's budget address, I am concerned with some of the dangerous budgetary maneuver and accounting gimmicks the Administration has used in proposing its 1990-91 fiscal year General Fund Budget," said Senator Noah W. Wenger (R-36). "It appears that the administration is refusing to accept the current and projected fiscal realities and is instead using unconventional funding methods to meet current budget needs. The bottom line is that the budget picture is not as rosy as the governor has painted it."

Under the Casey budget proposal, the General Fund Budget would increase to $12.26 billion, 2.3 percent or $274 million more than last year's. "While the governor has touted a balanced budget, he is able to accomplish this only by using accounting gimmicks and transfers from special funds," explained Wenger. For example, the governor has proposed the transfer to the General Fund of $207 million from the State Workmen's Insurance Fund (SWIF) and proposed funding of $114 million in economic development programs from general state revenues to bond financing. This would include funding for the widely recognized Ben Franklin Partnership and Tourist Promotion Assistance programs.

"Unfortunately, the governor has not admitted that Pennsylvania has some financial problems that can not be solved by cost shifting, robbing special funds, or leveraging our future through bond issuances," said Wenger. "The governor may also have to face the real possibility of a deficit situation, because as of January 31, 1990 there was a revenue shortfall of $108 million."

In his budget address, the governor called for budget increases to basic and higher education; drug and AIDS programs; and human services programs such as prenatal and neonatal health care, Women, Infants, and Children nutrition program, and county and youth services. Wenger noted that these programs have been historically supported by the Senate Republican Caucus, and past budget increases have been a direct result of their influence.

The governor's budget proposal also includes an increase in the minimum teacher's salary from $18,500 to $21,000. "The governor touts this increase, but he does not indicate that the cost to school districts will be reimbursed by the state in the 1991-92 budget," the Senator said. "This means that those school districts with minimum teachers' salaries below $21,000 will have to find money to meet this additional state mandate. Potentially, local taxes may have to be increased to absorb this additional cost."

Wenger also noted that agriculture -- the state's leading industry -- received little attention in the governor's budget. "While the governor states that agriculture has received 25 percent more in General Fund support over the last four years, he does not indicate that this increase is a direct result of Republican efforts," said Wenger. "Important agriculture programs received little or no funding in this budget proposal -- a disappointing fact to the state's 50,000+ farm families. In fact, funding for some agricultural programs such as mushroom promotion and the Future Farmers of America Foundation was completely eliminated."

Tourism -- the state's number two industry -- received no budget increase, according to Wenger. "I find it disappointing that an industry which generates thousands of jobs and much in state and local revenues has been ignored by the Casey Administration," said Wenger.

"His budget address also ignored highways, an important issue particularly for my district which is experiencing rapid growth and facing a need for an adequate transportation network," noted the Senator.

"While on the surface, the governor's budget appears balanced and somewhat palatable, a detailed look raises serious questions about the direction this state's fiscal policy is taking and the consequences of that policy," Wenger concluded.

SW Regional Dairy Day Set

"Bio Technology and the High Producing Cow" is the theme of a one-day seminar and trade show organized by Southwestern Pennsylvania County Agents. The event is set for Thursday, March 8, at the Mountain View Inn, near Greensburg.

Program fliers and registration forms are now available from extension offices throughout western Pennsylvania or from the Butler County extension office.

Dr. James Linn

This year's featured speaker is Dr. James Linn, professor and extension dairy nutritionist at the University of Minnesota. Dr. Linn has also served as extension dairy specialist at Iowa State University. His current responsibilities include nutrition of dairy cows, nutrition and management of replacement animals, and forage utilization. He is also doing research on protein feeding, BST, and feeding and management strategies.

His topic for this seminar is "Nutrition and the High Producing Cow." Dr. Mike O'Connor, Penn State University extension dairyman will share the podium with Dr. Linn, covering the topic "Reproductive Performance Under Stress." Erie County dairy agent George Wilcox will give the group an "Introduction to BST."

The afternoon session should also include a panel of experts on "BST What If?" The panel includes producer retailer Sam Minor of Washington County; Ag. industry representative Dr. Darwin Braund, director of research for Agway Inc., Syracuse, N.Y.; BST manufacturing interest representative Dennis Erpelding of Animal Health Institute; commercial milk procurement will be represented by Lou Terrill of Dean Foods; Westmoreland County extension home economist Patricia Long will represent the consuming public; and economic considerations for farmers will be addressed by Westmoreland County extension agent, Gary Sheppard.

The cost per person is $8 and reservations are due March 1 at the Armstrong County Extension Office, R.D. 8, Armsdale Administration Building, Kittanning, PA 16201. Make checks payable to: Westmoreland County Extension Fund.

The trade show will feature a number of commercial dairy suppliers. Those who wish to obtain table space for the show should contact Indiana County Extension Director, Ward Stover, in Courthouse, Indiana.

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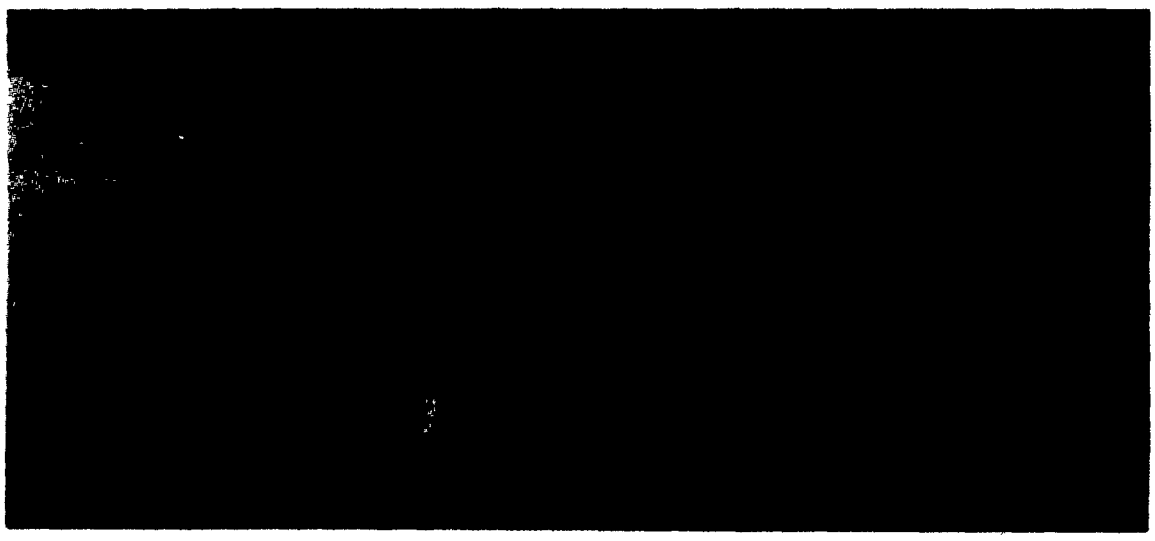

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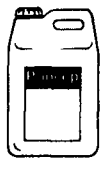

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Horse Sense

James P. Gallagher
Professor of Animal Science
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Trailering Safety

Trailering should be done with two people if possible.

Be sure the ground area behind and around the truck or trailer affords safe footing before loading or unloading.

Be sure the trailer is level and steady and doesn't move as the horse tries to enter. Place chocks behind wheels to keep the trailer steady.

Remove bridle, saddle, and other equipment before loading. Use your halter and a good sturdy lead shank (at least 5 feet) made of cotton rope. Don't use nylon shanks. They can be dangerous if your horse pulls back.

Always wrap your horse's legs. Be sure bandages extend over the coronary bands onto the hoof and that they cover the heel area.

If you have trouble loading or unloading, get experienced help.

Secure the butt chain or bar as soon as the horse is in the trailer and always before tying the horse. Use care when reaching for the chain.

Opinions vary on hauling a horse tied or loose. If you tie, allow sufficient length of rope so the horse can move its head for balance and comfort but tight enough so he cannot get in trouble or get to the horse next to him.

Always tie with quick release knot or use panic snaps on the ties.

When hauling only one horse in a two-horse trailer, load the horse on the driver's side. Try to distribute the weight of the load evenly. When hauling two horses in a two-horse trailer, load the heavier horse on the driver's side. Use rubber mats for secure footing. By using 3 inches of bedding (shavings, straw, or sand) you can cushion bumps and reduce concussion on your horse's legs.

Always speak to a horse that is in a truck or trailer before attempting to handle it. Check your trailer regularly for the following:

— Rotting or weakened floor boards.
— Rusted and weakened door hinges.
— Cracked hitch welds.

When serviced, have the mechanic check the spring shackles and wheel bearings.

The trailer should be of sufficient height to give the horse ample neck and head room. Remove or cover any protruding objects.

When driving, always observe the following:

— Double-check all the connections (lights, brakes, hitch, and safety chains).
— Be sure all doors are secured.
— Drive carefully. Turns should be made slowly. Start and stop slowly and steadily.
— Look far ahead to avoid emergencies. Drive defensively.

Never throw lighted cigarettes or matches from a car or truck window. They could either start a fire in the area or the wind could suck them into the trailer.

Check the horse and trailer hitch at every stop before resuming drive.

Horses are like people — some get sick from motion. Adjust the feeding schedule to avoid traveling immediately after feeding. Feed smaller amounts more often if necessary.

Watch your feet and fingers when dropping the tailgate.

Never undo the butt chain or bar before you untie your horse at its head. The horse may try backing out as soon as the tailgate is down.

Use caution to back the horse out of the trailer straight and slightly toward the center ramps so that he doesn't catch a leg in the door springs.

If there are two horses in the trailer, have someone stand by the head of the second horse while the first one is backed off the trailer so that he doesn't think that he is free to also back off.

Walk the horse to restore circulation before putting him in a stall, especially after a long haul.

When the trailer is disconnected and parked, be sure to place chocks behind the wheels. Never load a horse in an unhitched trailer.

Angus Show Announces Ed Grants

ST. JOSEPH, Mo.— The Atlantic National Angus Show has announced a new recognition program for Angus youth and will award $2,000 to junior members in educational grants.

"The Atlantic National Merit Awards" will recognize the participation of junior Angus members wishing to continue their education and in need of financial assistance. The fund for the Merit Awards was instituted during the 1989 show in memory of Dr. John A. Babett, former Atlantic National treasurer.

The Merit Awards Program will present a total of $2,000 to five junior members this year, based on their involvement in the Angus industry, their communities, and the Atlantic National Angus Show.

"We hope to reward outstanding young people, who may not necessarily be the outstanding scholars," said Dr. Lee Miller, Woodsboro, Maryland, chairman of the Merit Awards Committee. "Most of the time, these people are overlooked or do not apply for scholarships or grants. Their participation in Angus activities like The Atlantic National, however, has been vital to the industry."

Qualified members must be high school graduates or 1990 graduating seniors, active members of the American Angus or National Junior Angus Associations, and be active participants or exhibitors in a previous Atlantic National. Applicants may be a maximum of 25 years old as of January 1, 1990. Merit Award winners must be enrolled (or plan to be enrolled) in some form of higher education, undergraduate, or graduate level, or a vocational school within the current calendar year.

Applications must be submitted in the form of a resume, brief personal essay, and a letter of recommendation. Merit Award finalists must be available for a personal interview during the 1990 Atlantic National Angus Show on May 25-28 at the Maryland State Fairgrounds in Timonium. Application deadline is May 1, 1990.

For application information, contact The Atlantic National Angus Show office, RD 9, Box 6, York, PA 17402, or phone (717) 751-0017.

Exercise Dairy Cattle

The importance of turning out the dairy herd each day from stanchion or comfort stalls should not be overlooked, according to Edward Woods, Penn State extension specialist.

"As we expect more production per cow, the stresses are greater, and if not given exercise, more breeding problems will result," Woods said.

"Dairy farmers with free stalls, have the opportunity of observing heat periods all the time. However, cows that are confined to stalls present a problem with heat detection," he said.

Woods said there is really no reason for cattle to not get exercise.

"There are very few days that the weather is so bad that the milking herd should not be turned out for a few minutes," Woods said. "If the dairyman is alert and observing, cows that are in heat can be observed and bred. Exercise might help the herds with breeding problems."

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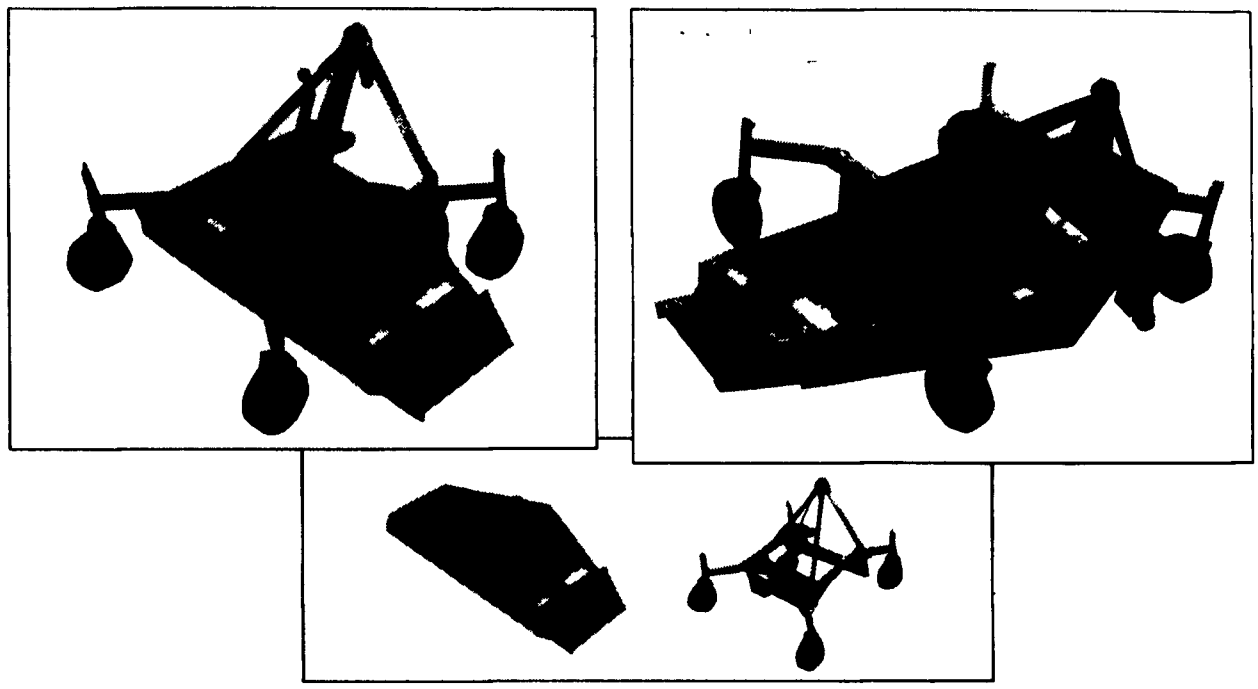

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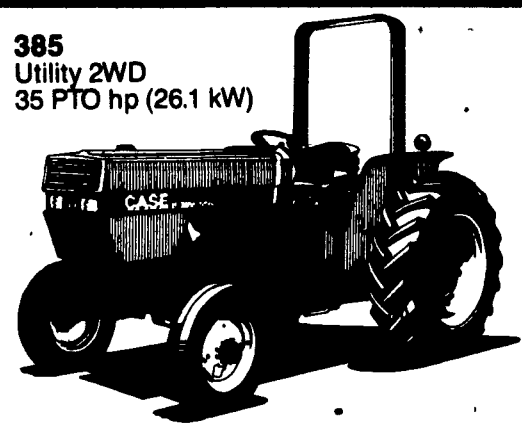

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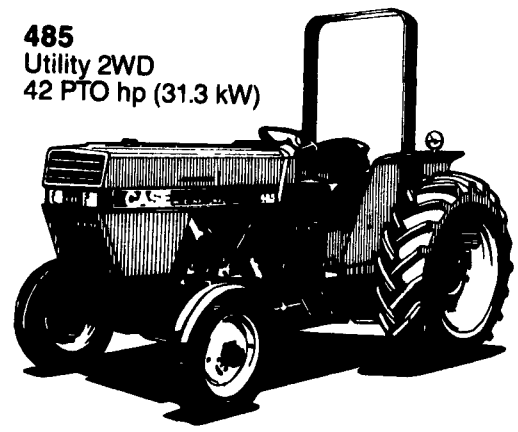

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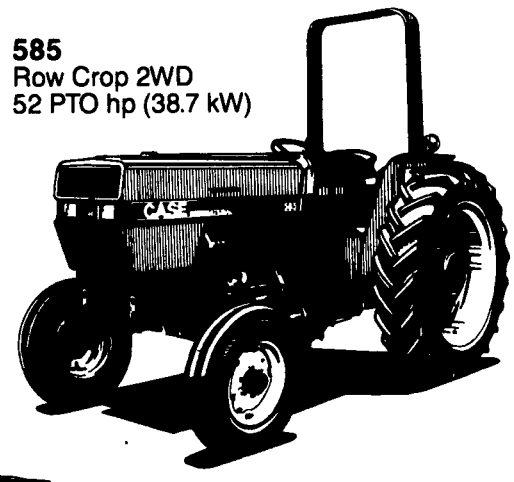

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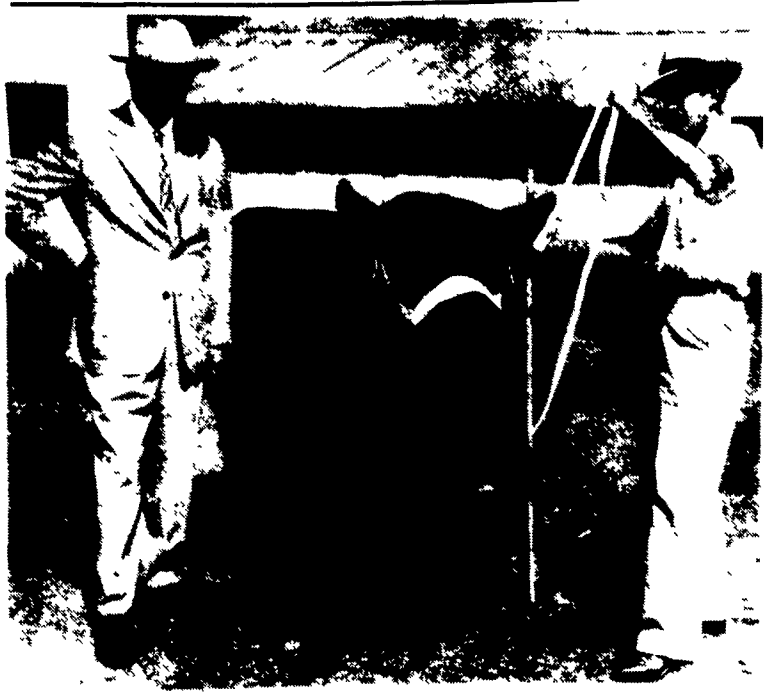

Former President Dwight D. Eisenhower poses with his prize Angus herd bull at his farm near Gettysburg. Eisenhower's 100th birthday anniversary will be celebrated August 17-19 at the Gettysburg Farm that is now operated by the National Park Service. The three-day event will include demonstrations, educational events relating to Angus and the beef cattle industry, and an Angus auction sale. *Photo by American Angus Association*

ST. JOSEPH, Mo.— Cattle breeders from across the United States are invited to attend the 100th birthday celebration of former Angus breeder, President Dwight D. Eisenhower at the Eisenhower farm near Gettysburg, Pennsylvania, on August 17-19.

The event is being sponsored by the National Park Service in cooperation with the Pennsylvania Angus Association, and is open to the public. Eisenhower was a breeder of registered Angus cattle. His farm is now a part of the National Park System.

There will be demonstrations and educational events on Angus cattle and the beef cattle industry during the three-day event. An Angus sale is also planned for Saturday, August 18. The auction will include cattle from all over the United States.

One of the highlights of the celebration will be the farm tour. Those who attend will have an opportunity to tour the entire farm, where Eisenhower maintained his herd of registered Angus cattle. This is an added bonus because the Eisenhower house is normally the only tour stop.

PILOT WOOL PROGRAM TO INCREASE PROFIT POTENTIAL

The American Sheep Industry Association will implement a pilot skirting program during the 1990 wool marketing season to improve the quality of preparation for the total U.S. clip. A small group of wool specialists from Australia will help implement the program, showing producers a better way to prepare their wool, increasing profit potential. The U.S. Wool Marketing Association, a newly formed organization of warehouses and producers participating in the pilot program, will market the wool. Anyone interested in committing wool this year must do so by February 1. For more information, contact Scott Porter, ASI, 6911 S. Yosemite St., Englewood, CO 80112-1414, or call (303) 771-3500.

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PENNSYLVANIA'S LARGEST KUBOTA DEALER

National Meat Month Stronger Than Ever

HARRISBURG (Dauphin Co.) — National Meat Month is returning stronger than ever in February with a new theme, "Meat — Simply Sensational."

To help celebrate the event, the Pennsylvania Beef Council is distributing new point-of-purchase promotion material to more than 1,500 stores throughout the state. This year an ethnic flavor promotes Chinese, Italian, and Mexican dishes "Made Easy With Beef."

Retailers will advertise beef with colorful posters, mobiles, case cards, recipes, and rail strips designed to encourage consumers to try new and different ways to prepare beef. "The emphasis is on variety and convenience," said Leon Acrich, beef and veal retail coordinator for the Pennsylvania Beef Council.

Information Resources, Inc., a independent research firm, concluded in a recent survey that point-of-purchase materials were effective in generating, on average, a three to five percent increase in fresh beef sales. "Considering the volume of beef sold in the supermarket, a five percent gain in beef sales can make a significant impact on overall profitability in the store," said Acrich.

A blitz of beef checkoff-funded television, radio, and print advertising will bring the importance of beef into consumers' homes during the National Meat Month.

The ads are part of the coordinated month-long promotion to educate consumers about leaner meats and stimulate greater meat sales. In addition to the media blitz, the Pennsylvania Beef Council is conducting numerous in-store cooking demonstrations in retail stores throughout the state.

The Pennsylvania Beef Council's retail promotions are just part of a coordinated beef and veal marketing plan funded by producers through the $1 per head beef checkoff program.

Ag Breakfast Features Del. Land Use

NEWARK, Del.— The next Friends of Agriculture breakfast will be held Friday, March 2, 7:30 a.m., at the Sheraton Inn in Dover.

Dr. John Mackenzie, assistant professor of resource economics in the College of Agricultural Sciences, University of Delaware, will speak on "Land-Use Transition in Delaware."

Mackenzie will discuss population growth in Delaware and its effect on land use. He will analyze a decade of land use transitions in Delaware (1974-84) and offer insights into the current development trends affecting Delaware's croplands, wetlands, and forests.

Cost of the breakfast is $6 per person. Reservations should be made by Monday, February 26. Send a check payable to Friends of Agriculture to Dave Woodward, Townsend Hall, University of Delaware, Newark, DE 19717-1303.

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The Best In The Industry!

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NOW THRU THE MONTH OF FEBRUARY

JAMESWAY

CALL FOR A FREE VHS TAPE SHOWING J-STAR PRODUCTS IN ACTION!

BIG JIM® Silage Handling System

The advantages of bottom delivery... without the high cost or complications

Uniform filling

Forage blown into the center of the silo through the fill chute (standard equipment) is distributed uniformly to the silo wall and compacted by the 16-in diameter auger This gets more feed into a given silo, reducing storage cost per ton

Whenever feed reaches the wall, an advance switch moves the auger forward clockwise a few inches for delivery and compaction of the next strip of feed If filling is interrupted, the auger "waits" for more forage to be delivered This even distributon minimizes air pockets, center core and wall pressures, to retain feed value

As the silo is filled, the machine raises automatically as needed A steel cylinder, 30 in long and 19 in in diameter, is suspended under the center of the machine This cylinder creates the center discharge hole in the middle of the silage as the machine is raised The Big Jim® system easily handles the nonstop filling capacity of big blowers, for fast, convenient, positive filling

Quick change-over

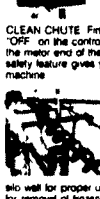
Converts from filling to feeding in minutes

1 TURN UNIT OFF

To convert from filing to feeding (or vice versa) in minutes you climb only to silage level up a CLEAN CHUTE First turn the dial to "OFF" on the control panel located at the motor end of the machine This safety feature gives you control of the machine

3. OPEN TRAP DOOR

Unlatch door in the top of the steel hole-forming cylinder and let the door hang down so silage can drop down the center hole into the bottom conveyor During filing the trap door is closed so forage does not fall into the unloading hole formed in the silage



2 SHIFT LEVER

Move lever handle toward the center discharge hole This forces the auger toward the silo wall for proper unloading especially for removal of frozen silage from the wall by the chopper wheel For filling move the shift lever handle toward the wall so the hole-former hangs straight

4 TURN TO FEED

Turn the dial to "FEED" to reverse the auger and you're ready to feed out in just minutes after filing Quick change over makes it easy to use your feeding system without interruption during silo filing seasons And with a clean chute imagine not getting silage dust down your neck!

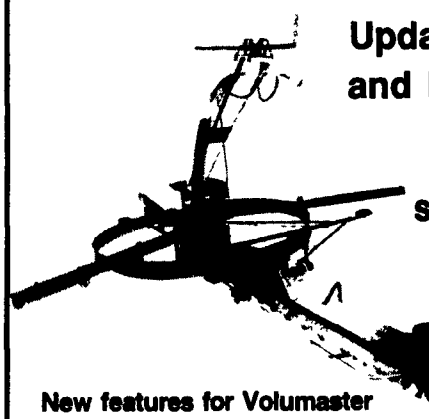
★ ADDITIONAL DISCOUNTS ★ THRU FEBRUARY!

Fast feeding

Massive auger reverses to carry feed to the center hole Feed pours through the open trap door in the hole-forming cylinder, and falls by gravity onto the double-chain conveyor housed in the concrete tunnel below This unloading eliminates a blower and its power needs, so only a 7½ H P motor is needed for 20-ft. and 24-ft. silos, (30-ft silos require a 10 H P, 3-Phase motor) The big-capacity conveyor gives you the benefits of bottom discharge without the expense Adaptable in height and distance, the conveyor can deliver directly into a mixer or into the conveyor of your feeding system This system is unmatched for simplicity of design ease of operation and fast feeding capacity in 20-ft., 24 ft and 30-ft silos

RE-NEW™ KIT

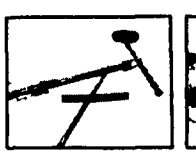
Updates Volumatic® II and III unloaders



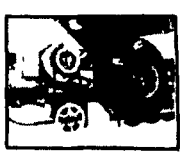
Get Volumaster™ system performance without buying a new unloader

New features for Volumaster system total performance

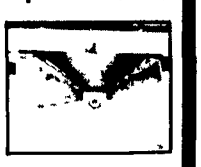
New vented auger gear box includes new features such as three-bolt flange design and easy fill piping New flex line shaft connection is also shown



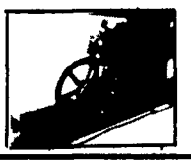
New ten-inch diameter cam levered walking pressure wheel is designed in one piece from heavy duty polyethylene



New motor mount assembly is designed for easy belt tension adjustments



New galvanized auger shroud features bolted construction for easy service



Removable and adjustable 950 R P M impeller with adjustable shear plate provides optimum unloading performance New impeller bearing cover and polyethylene shroud cover protect against corrosion

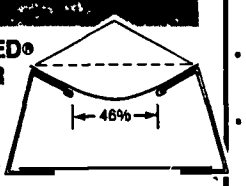
New ten-inch diameter chipper wheel is designed with six case-hardened steel knives More new features include conveniently located grease zerk and shroud deflector for reducing silage buildup and ten-inch diameter wall wheels which require less service

MADISON/ FICKES SILOS... *Preserve The Quality Of The Feed You Harvest!*

CALL US BEFORE YOU BUY!

WOW Extra Savings

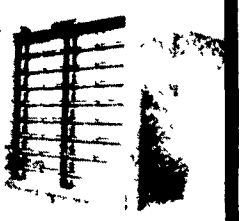
MODEL 120 CONVEY-N-FEED® END CHARGE FEEDER



Deep-trough, air-borne 14 in belt carries 27% more feed than a flat 16 in belt 105% more than a flat 12 in belt. Also, because 46% of the belt rides over thin air - instead of sliding on a metal surface there's less drag Requires less HP, less energy reduces wear on the belt. Belt returns conditions for reduced friction

FRESHEN UP INDOOR TEMPERATURES WITH AN AUTOMATIC CLIMATE CONTROLLED CABINET EXHAUST FAN

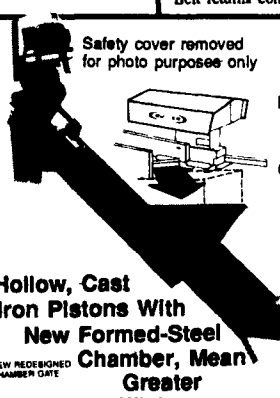
- Have cabinets of painted galvanized steel and include flange for mounting in wall
- All motors are spring tension mounted to assure positive belt contact on pulleys.
- Totally enclosed motors are equipped with automatic thermal overload protection.
- Heavy duty aluminum shutter has felted edges and stainless steel pins.



• Sizes from 20" through 48".

MANURE TRANSFER PISTON PUMP

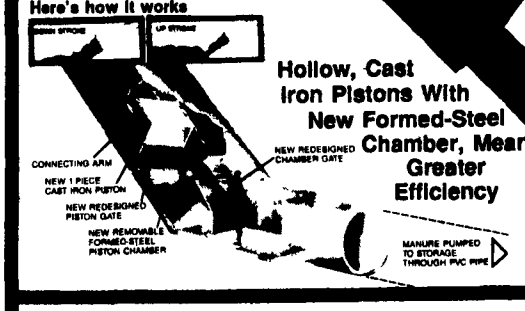
This Pump Will Pump Anything From Water To Stacking Slab Manure!



Teams Up Perfectly With Barn Cleaners

15" PVC Pipe

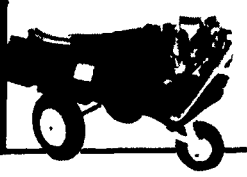
Here's how it works


DOWN STROKE
UP STROKE
CONNECTING ARM
NEW 1 PIECE CAST IRON PISTON
NEW REDESIGNED PISTON GATE
NEW REMOVABLE FORMED-STEEL PISTON CHAMBER
NEW REDESIGNED CHAMBER GATE
MANURE PUMPED TO STORAGE THROUGH PVC PIPE

Hollow, Cast Iron Pistons With New Formed-Steel Chamber, Mean Greater Efficiency

NITECH MANURE HANDLING EQUIPMENT

We Service What We Sell!



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- 11 HP Honda Paper Shredder

Standard 72 Knives, Air Tires

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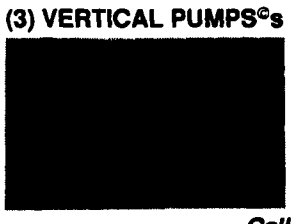

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Business News

Farm Credit Reorganizes Finance Division

BALTIMORE, Md. — The Farm Credit Bank of Baltimore announces the re-organization of the Finance Division to better serve the banks' 17 affiliated associations.

Thomas H. Fischer has been promoted to vice president and will head up the audit department. He continues to play a key role in coordination and execution of the annual independent accountant examinations and financial statement preparation process.

A Cockeysville resident, Fischer graduated from Gettysburg College and recently received his master's degree in business administration with concentration in finance from Loyola College. He is a CPA and is married to Susan Harris Fischer.

Larry Keckler, a 13-year veteran of the bank, has been promoted to vice president, financial systems and accounting support. This new department was created because of the need to provide support to the associations in the areas of automated financial systems, accounting, and tax issues. The department will serve as a focal point for certain data processing projects.

Keckler graduated from Pennsylvania State University with a bachelor's degree in business administration. He received his CPA in 1983. Keckler resides in Fallston, Maryland, with his wife Patricia B. Smeton Keckler and their three children.

The Farm Credit Bank of Baltimore services associations in Maryland, Pennsylvania, Virginia, West Virginia, Delaware, and the commonwealth of Puerto Rico. More than 49,000 farmers, rural homeowners, aquatic harvesters, producers, and agribusinesses are provided with long- and short-term credit in excess of $2.8 billion.

Hamilton Bank Presents Ag Ed Seminar

LANCASTER (Lancaster Co.) — "A New Global Perspective" is the topic of the ninth annual agri-education seminar presented by Hamilton Bank at the Lancaster Farm and Home Center.

Developed for members of the agricultural community to provide information about financial aspects of farming and agribusiness, the event is scheduled Thursday, February 22, from 8:30 a.m. to 3 p.m.

The featured speaker will be Terry N. Barr, vice president for agriculture and trade policy of the National Council of Farmer Cooperatives. His topic is "Economic Challenges in the 1990s."

Other speakers include H. Louis Moore, professor of agricultural economics at Penn State and David M. Kohl, professor of agricultural finance at Virginia Tech University.

Additional information about the seminar is available from Darvin Boyd, Hamilton Bank, 717 291-3313.

U.K. Ag Equipment Manufacturer Will Display At Kentucky Show

WILTSHIRE, England — Kidd Farm Machinery Ltd., one of the UK's leading manufacturers of agricultural equipment, will be showing a full range of bale choppers in its first appearance at the Kentucky National Farm Machinery Show (stand 8027 in the Pavilion Area).

The versatile Kidd Big Bale Choppers are used by North American farmers in many applications, including chopping hay for feed, providing cattle bedding, chopping and spreading litter for poultry houses, spreading straw for fruit crops, and landscaping.

The Kidd Show lineup includes the latest 7-16 Big Bale Chopper as well as the 6-10 and 4-5 models.

Designed specifically for the North American market, the 7-16 has completed final field test trials in the USA. It is a fully trailed machine with a 7 foot diameter tub capable of handling full-size and misshapen bales or up to 16 conventional bales with equal ease.

The tub is hydraulically driven via tractor spool valves, and final drive is via roller chain. The tub speed and operation are controlled from the tractor seat.

To ensure low start-up torque, fine control of discharge times and chop length, Kidd has designed and patented a hydraulically operated center-lift disc as an integral part of the chopping rotor. After the bale is loaded, the center disc is raised, lifting the bale clear of the rotor; the rotor drive can then be easily engaged and run up to the operational speed before the bale is gently lowered onto the knives. The hydraulically driven tub then co-rotates the bale over the chopping rotor.

For ease of operation and complete versatility, the 7-16 has three discharge ports, one to either side and a third to the rear. One, two, or all three ports may be used with tractor seat rope control of the two side ports.

By increasing the PTO input speed from 540 rpm to 1000 rpm, the machine's cutting rotor performs a dual function — chopping and blowing. By affixing a plastic flexible hose to the rear discharge port, the machine is capable of blowing material through 50 ft. of hose with ease. Alternatively, the company's 'Kobra' high discharge kit can be fitted for filling mixer feeders and similiar work.

Kidd equipment is available through a network of North American dealers, including Cummings and Bricker of Batavia, New York, (716) 343-5411 and Cummings and Bricker of Carlisle, Pennsylvania, (717) 249-6720.

Deere C-Springs Provide Rock Protection

MOLINE, ILL. — Two load-sensitive C-springs have been combined with John Deere's strongest disk components — spools, gang bolts, blades and bearings — to provide rock protection on the new John Deere 635 tandem disk harrow, company officials said recently.

C-springs provide flex to the disk gang when a blade strikes an obstacle such as a rock, yet are rigid enough to hold a consistent depth for complete disking action, officials said.

The new disk — added to the 600 series disk line introduced last year — provides gang protection in rock-infested fields. The 635 is available in 10 sizes ranging from 12 foot-two inch rigid model to a 32 foot-one inch flex-fold model.

One C-spring is tapered from a cross section at the top to a 2 in. x 9/10 in. cross section at the bottom. A second C-spring has a 2 in. x 1-1/4 in. cross section over its entire length. The combination of C-springs have fine-tune the gangs to match the disk's weight distribution and now provide consistent depth and gang flexibility at the recommended disking speed of 4-1/2 to 5-1/2 mph, officials said.

Other components which complete the rock protection system incloude; 5-1/2 in. diameter steel fabricated spools with 1/4 in. walls, 1-1/4 in. square gang bolts, 22 in. x .256 in. solid spherical blades on 9 in. spacing and Duraflex bearings. The bearings have a two-year warranty.

The 635 has the same features as other 600 series disks. A cushioned disk middle breaker allows the disk to get double offset design performance in cutting out the center balk of soil while achieving the straight-pulling characteristics of a tandem design. An exclusive hydraulic fore/aft leveling option lets the operator level the disk on-the-go for varying soil conditions.

Other features include single-point depth control, self-leveling hitch, crank fore and aft leveling, combination scrapers, integral furrow filler and optional hydraulic wing control.

The tine-tooth harrow and additional finishing blade are two attachments available for the 630 disk which can be used on the 635.

Del. Corn Trial Results Available

NEWARK, Del. — The 1989 Delaware hybrid field corn performance trial results have been compiled and are available in bulletin form.

The trials, conducted by the University of Delaware agricultural experiment station and cooperative extension, are designed to supply growers with information they need to select suitable hybrids.

Dr. Jim Hawk, plant geneticist; Janet Burris, research technician; Julia Klapproth, research associate; and Bob Uniatowski, extension assistant conducted the trials, which evaluated 164 hybrids in five maturity groups. The researchers conducted the trials at three locations in Delaware: the university's Research and Education Center in Georgetown, the Philip Cartanza farm in Little Creek, and a university demonstration research site in Middletown.

The traits measured include yield in bushels per acre, percent grain moisture, percent early stand, final population per acre obtained after thinning, percent stalk lodging of plants broken below the ear, percent root lodging of plants lodged more than 30 degrees, and percent ear-drop (ears found on the ground before harvesting).

At Middletown, significant differences were found among hybrids within each maturity group for grain yield, percent grain moisture, and percent stalk lodging. The researchers also found significant differences between hybrids for percent early stand for all but the late-maturity group.

Averaged across hybrids, yields in Middletown were 139.5, 139.6, 141, 133, and 121.5 bushels per acre for early, early-medium, medium, medium-late, and late-maturity groups, respectively.

"The lower yields of the later-season hybrids compared to early- to mid-season hybrids in 1989 may be attributed to the later planting date and slightly higher percent stalk lodging," Hawk said. "Differences in stalk strength and resistance to European corn borer and stalk rot fungi account for the large differences among hybrids in percent stalk lodging at Middletown."

At Little Creek, significant differences among hybrids within each maturity group were found for yield, percent grain moisture, and percent early stand. Significant differences also were found among hybrids for percent stalk lodging and percent root lodging for all but the early-season maturity. Yields averaged across hybrids were 110.9, 125.4, 138.3, 124.1, and 130.3 bushels per acre for early, early-medium, medium, medium-late, and late-maturity hybrids, respectively.

"Heavy European corn borer feeding, stalk rot damage and heavy rains the week prior to harvest contributed to high levels of stalk lodging and root lodging at Little Creek," Hawk said.

Percent stalk lodging at Little Creek ranged from 37 to 78.5 percent (early-maturity), 29.5 to 77.2 percent (early-medium), 18.7 to 78 percent (medium), 11.4 to 58.9 percent (medium-late), and 5 to 47.5 percent (late-maturity).

At Georgetown, the researchers found significant differences among hybrids within each maturity group for grain yield, percent grain moisture, percent early stand, and percent stalk lodging. Averaged across hybrids, yields were 169.3, 172.1, 173.7, 172.3, and 170.3 bushels per acre for early, early-medium, medium, medium-late, and late-season hybrids, respectively. Hawk notes that although anthracnose stalk rot was severe at Georgetown, the low amount of September rainfall prior to harvest, compared to the other two locations, resulted in a lower amount of stalk lodging.

Hawk encourages growers to look at the data for all traits, as well at the relative yield ranking across locations and years when choosing their hybrids. Included in the bulletin are instructions on how to best use the performance trial information to select corn hybrids. Copies of the bulletin are available, free of charge, at county extension offices in Delaware.

Prune Trees

General pruning of apple trees should be in full swing at this time of year, according to Edward J. Woods, Penn State extension specialist. Especially if there is a lot to do.

"I'd like to remind growers and homeowners not to overprune young trees or those which haven't yet started to bear fruit," Woods said. "There is a tendency to either prune the small trees too heavily, or simply to leave them alone. A middle-of-the-road course is best."

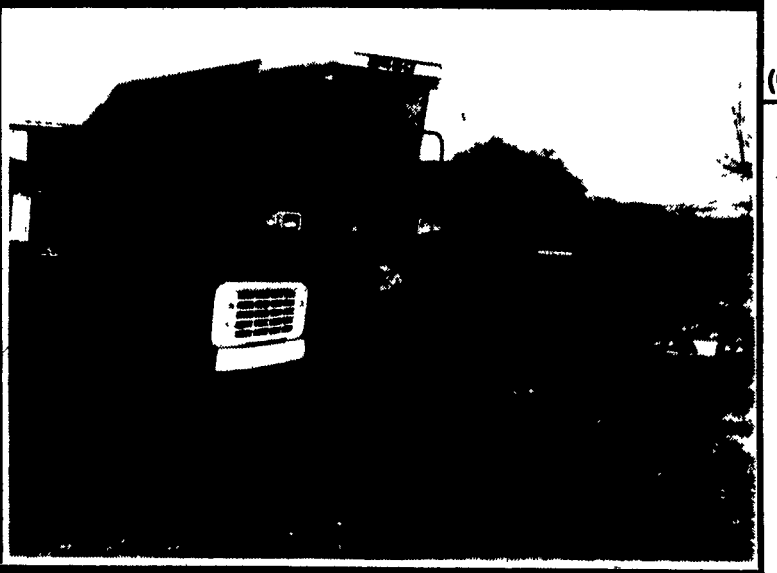
According to Woods, the training of young trees should involve just enough cutting to maintain a healthy central leader and to develop the desired number of well-spaced scaffold branches. Branches that are either poorly spaced, or ones making very narrow-angled crotches should be removed, he said.

"Keep in mind, when you start pruning early, start with your hardier trees; the apple and pear, with plums, sour cherries next. Leave your peaches 'till near the end. They're quite tender," he said.

SAFEMARK The Farmers Choice

*"We farm with 11 tractors, a combine and 13 over-the-road vehicles and we **always** replace with **Safemark,"** says **Geary Huntsberger, a Master Farmer** who oversees a 2,800-acre cash crop operation in York County. **"Safemark** tires and batteries have held up well on all our equipment. We wouldn't use them if they didn't. Our motto is 'If it doesn't suit, we don't do'."*

Geary Huntsberger,
Corn Hill Farms



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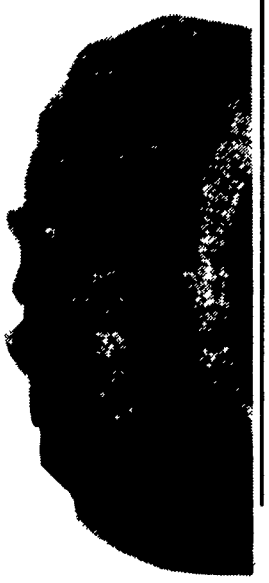

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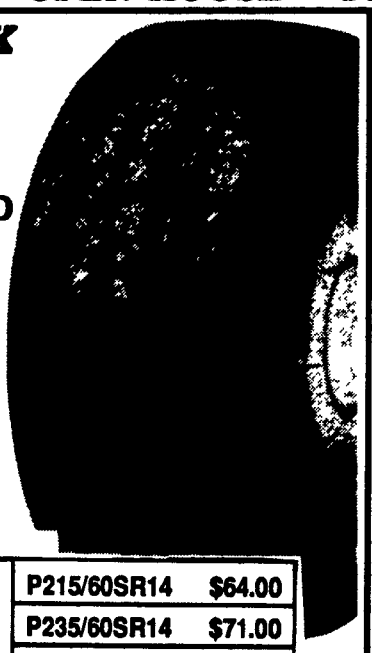
OPEN HOUSE FEB. 20 & 21, 1990*

SAFEMARK PACEMARK SR70 STEEL-BELTED RADIAL

$52.00 P175/70SR13

- M&S Rated For All-Season Traction
- Two Steel Belts Resists Punctures
- "SR" Speed Rated For Quality And Integrity



P185/70SR13	$54.00		
P185/70SR14	$56.75	P215/60SR14	$64.00
P195/70SR14	$59.75	P235/60SR14	$71.00
P205/70SR14	$62.75	P235/60SR15	$71.00
P225/70SR15	$71.45	P245/60SR15	$76.95
P235/70SR15	$73.00	P275/60SR15	$86.00

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RV And Conventional Light Truck Traction Tire

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- All Terrain Tread for 4-Wheel Drive Vehicle
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H78-15 LT 6 Ply	$67.00		
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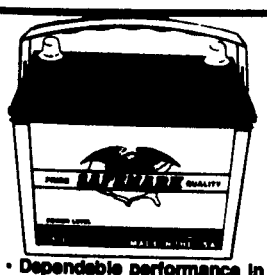
750-16 LT 8 Ply	$81.00	31-1050 15 LT 4 Ply	$84.00
800-16.5 LT 8 Ply	$71.00	31-1150 15 LT 4 Ply	$90.50
875-16.5 LT 8 Ply	$81.50	33-1250 15 LT 6 Ply	$109.00
950-16.5 LT 8 Ply	$91.00	33-1250 16.5 LT 6 Ply	$112.00



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- Dependable performance in all weather conditions
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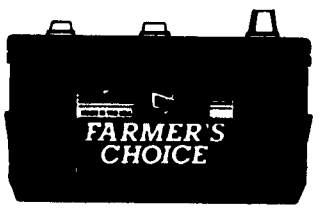
- Rugged high impact case and cover for vibration resistance



- Increased starting power
- Built to last-season after season
- Made in the USA

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Gettysburg, PA 17325
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(814) 276-3422

Berks
Kantner's Tire Service, Inc.
230 S. Franklin St.
Shoemakersville, PA 19555
(215) 562-2567

Blair
James D. Kaurudar Equipment
R.D. #1 Box 103
Rt. 867 South
Roaring Spring, PA 16673
(814) 224-4056

Rhode's Farm Supply
RD 2, Box 219C
Williamsburg, PA 16693
(814) 832-2491

Bradford/Sullivan
Dacheux Service Center
R.D. #2 Box 216
Dushore, PA 18614
(717) 928-8400

Histand Farm & Home Service
R.D. #1 Box 231
Rome, PA 18837
(717) 744-2371

Bucks
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1975 Trumbauersville Rd.
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R.D. #2 Box 14
Centre Hall, PA 16828
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Morrisdale, PA 16858
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Dotterer Equipment, Inc.
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Needmore, PA 17238
(717) 573-2215

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Leola Tire Service
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Miller-Lake, Inc.
R.D. #2 Box 273A
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(717) 935-2335

Pine Glen Farm Service
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Lewistown, PA 17044
(717) 899-7400

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Northampton Farm Bureau
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Tatamy, PA 18085
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Canonsburg, PA 15317
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*** Safemark's Middletown Warehouse** - Take the Vine Street Exit of 283 at Middletown, follow highway into town and turn left at the traffic light onto Main Street Follow street one block to Adelia St , then turn right and follow to the end of the street Warehouse entrance will be across the street to the right

Chester Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

BREED CODES:

1 Ayrshire	5 Brown Swiss
2 Guernsey	8 More Than One Breed
3 Holstein	G Grade
4 Jersey	B Grade and Registered

December, 1989
Rolling Herd Averages

The cow with high fat and high milk was owned by Ken & Marilyn Umble.

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Dunwood Farm	3	53.8	90.0	21,792	842
Chris&Ches Stoltzfus	3	56.7	89.0	21,072	835
Timothy Barlow	3	92.1	88.9	21,926	825
H&R Mason	3	143.5	90.6	20,646	820
Joseph Lusby	B3	58.6	87.1	21,589	817
Ardrossan Farms	1	113.2	86.5	19,339	816
Ken+Marilyn Umble	3	59.3	87.8	21,927	809
Mark&Melody Stoltzfs	B3	60.3	85.7	21,014	808
Richard Hostetter	3	44.4	88.0	21,418	806
Herman Stoltzfus	3	51.9	88.1	20,963	799
Dale Hostetter	3	51.8	90.3	20,932	797
Floyd Miller & Sons	B3	76.1	84.6	21,186	780
John S Stoltzfus	3	71.4	89.2	19,701	778
Vernon Guest + Sons	B3	96.2	89.5	19,783	777
Breck-A-De Farm	3	85.6	86.4	20,779	773
David K Stoltzfus	B3	42.7	88.5	20,380	772
Pei-Valley Farm	3	90.8	86.6	19,139	757
Harold J Ranck	3	58.6	86.1	19,592	756
Timberview Farm	3	57.6	85.8	18,468	744
David F King	B3	66.3	88.4	19,807	740
Maplesway Farm	3	69.2	89.8	19,623	734
Spring Aqua Farm	3	86.3	89.5	20,061	734
Merle J King	B3	92.4	85.8	19,659	734
Robert A Miller	B3	42.3	86.6	19,184	732
Amos J Stoltzfus	3	50.2	85.1	20,389	730
Gerald L Kulp	B3	86.7	86.6	19,356	730
Joy-Wil Farms	3	143.1	83.1	18,755	728
Roy+Ruth Ann Bender	B3	62.7	82.7	20,205	727
Martin Weaver Jr	3	35.2	88.6	19,630	724
Thomas C Kearns	B3	42.5	87.0	19,129	724
David&Dawn Windle	3	52.6	85.0	18,811	722
J Harold Bare	3	73.8	84.0	18,819	719
Richard Hoover	B3	124.0	86.3	19,342	718
Sam Marian Stoltzfus	B8	36.9	84.1	20,868	718
William L Stoltzfus	3	54.4	88.7	18,191	715
Calvin R Blank	B3	56.2	89.5	18,558	714
Meadow Oak Farm	B3	49.4	87.1	19,019	712
Paul Martin	B3	65.0	85.1	18,896	711
New Bolton Ctr Unit4	B3	45.3	85.1	19,946	708
Kevin Stahlnecker	B8	47.4	86.4	17,760	706
Russ Hill Farm	B3	85.1	88.7	19,405	706
Robert+Sharon Nolan	B3	55.1	87.4	19,872	705
Edwin + Gale Mast	3	87.6	89.5	18,235	702
Charles-Don Gable	1	73.1	85.4	16,647	702
Arthur+Duane Hershey	3	68.1	80.3	18,725	700
Paul Smoker	G3	61.9	86.3	19,453	700
Star Point Holsteins	B3	64.0	83.5	19,347	699
J Elmer Lapp	3	39.5	87.6	18,629	698
Rocky-Side Farm	3	67.7	87.4	18,835	697
Susan Weaver	3	78.3	83.3	18,089	696
David Bartram	B3	119.6	88.5	18,281	695
Benjamin K Kauffman	3	47.3	87.8	19,149	694
Amos K Kauffman	3	42.6	86.7	19,414	693
John K Kauffman	B3	36.3	88.0	19,057	691
John P Kauffman	B8	43.1	88.4	18,183	690
Elvin R + Carol Mast	B3	89.0	85.8	18,049	684
Daniel R Stoltzfus	3	37.3	85.6	18,197	683
Jesse E Lair	G3	90.0	85.5	18,836	682
Landis S Reid	B3	69.5	85.9	17,783	682
Donald M Horning	B3	56.0	86.9	18,908	682
Mast Stoltzfus	B3	52.3	85.8	17,872	680
Levi S King	B3	50.1	83.4	18,484	680
Harold R Kulp	B3	78.9	87.5	19,097	678
Walmoore #3	B3	149.5	88.9	17,668	676
Abner R King	B3	37.4	86.1	17,582	673
Geo Strutynski+Sons	3	93.7	86.6	17,359	673
Star Point Jerseys	4	23.8	86.1	14,794	670
Leon D Kurtz	3	44.4	82.4	18,793	668
Hoopes T Yarnall	3	71.0	89.2	16,775	665
Duane&Carolyn Eberly	B8	67.7	88.7	17,816	664
Gottlieb Strohmaier	B3	111.2	87.1	18,147	664
Landhope Farms	B3	405.9	87.7	18,436	662
Elam R Glick	B3	45.2	84.1	18,582	660
St Johns Dairy	B3	104.7	85.5	18,421	654
Richard Proud & Son	B3	58.7	88.5	17,433	652
David S Stoltzfus	B8	33.4	87.8	18,323	651

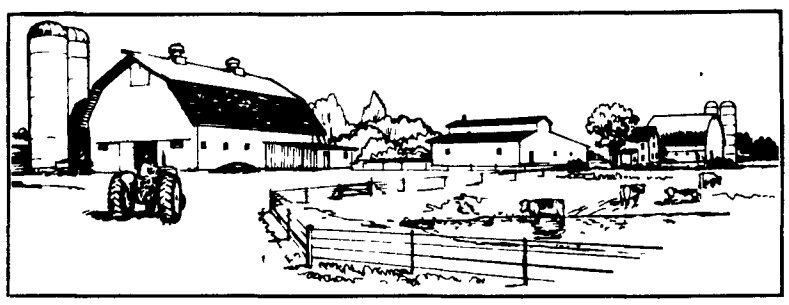
Lactation Report

Ken & Marilyn Umble						
Petra	3	5-5	305	33,012	3.7	1224
Elsie	3	8-8	305	25,730	4.3	1121
Best	3	5-2	305	21,845	4.1	909
Ardrossan Farms						
N-Fooln	1	4-5	302	25,652	4.1	1067
Susan Weaver						
Plymoth	3	7-5	305	23,342	4.3	1003
Carmel	3	7-3	305	22,112	4.0	899
Landhope Farms						
386	3	6-6	305	22,575	4.4	999
383	8	3-4	305	21,893	4.2	932
108	3	5-3	305	26,523	3.4	916
33	3	3-3	305	22,524	3.8	859
Walmoore						
104	3	3-4	305	25,719	3.8	984
410	3	5-1	305	21,182	4.2	906
Mark & Melody Stoltzfus						
Parla	3	3-5	305	26,118	3.7	977
Gina	3	4-4	305	21,855	3.9	868
Merle J King						
Lavern	3	5-8	305	26,344	3.7	980
Flo	3	6-5	305	23,750	3.7	881
Spring Aqua Farm						
133	3	6-3	305	30,364	3.1	967
Floyd Miller & Sons						
84	3	4-6	305	29,104	3.3	964
Angel86	3	7-4	305	28,737	3.2	940
17	3	5-3	305	26,811	3.4	936
52	3	7-7	305	25,886	3.5	924
11	3	8-2	305	31,234	2.8	891
Dunwood Farm						
Lucinda	3	7-9	305	24,826	3.8	962
Robert & Sharon Nolan						
Brita	1	5-3	305	21,756	4.4	960
John S Stoltzfus						
Gerty	3	3-2	305	23,156	4.0	948
Chris & Ches Stoltzfus						
Honda	3	4-8	305	25,721	3.6	941
Nina	3	5-9	305	22,014	3.8	854
Donald Speakman						
61	3	5-3	305	22,495	4.1	933
Roy & Ruth Ann Bender						
H153	3	5-1	305	29,630	3.1	929
Twinkle	3	4-6	280	26,312	3.4	911
Jeany	3	5-0	305	25,199	3.4	880
Breck-A-De Farm						
R49	3	6-8	305	24,817	3.7	921
28	3	4-2	305	26,305	3.4	903
J Harold Bare						
7	3	5-4	305	22,845	4.0	921
H&R Mason						
231	3	6-7	304	24,050	3.7	912
375	3	4-2	305	25,957	3.4	907
265	3	6-0	305	21,531	4.1	886
Timothy Barlow						
Tracy	3	6-1	305	24,487	3.7	906
Wanda	3	3-5	305	21,499	3.9	858
Boots	3	6-0	280	23,166	3.6	852

(Turn to Page E9)

INCREASE YOUR INCOME

Bad Water Will Lower Your Income



By removing nitrates, bacteria & sulfates from your water you will have a healthier herd. Acid in water increases herd health problems

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Reduce Herd Health Problems

Produce More Milk

We can remove these nitrates, bacteria & sulfates and put your pH to near neutral

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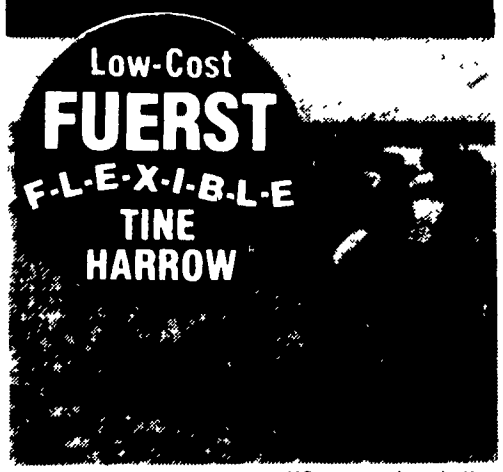
and lots more!



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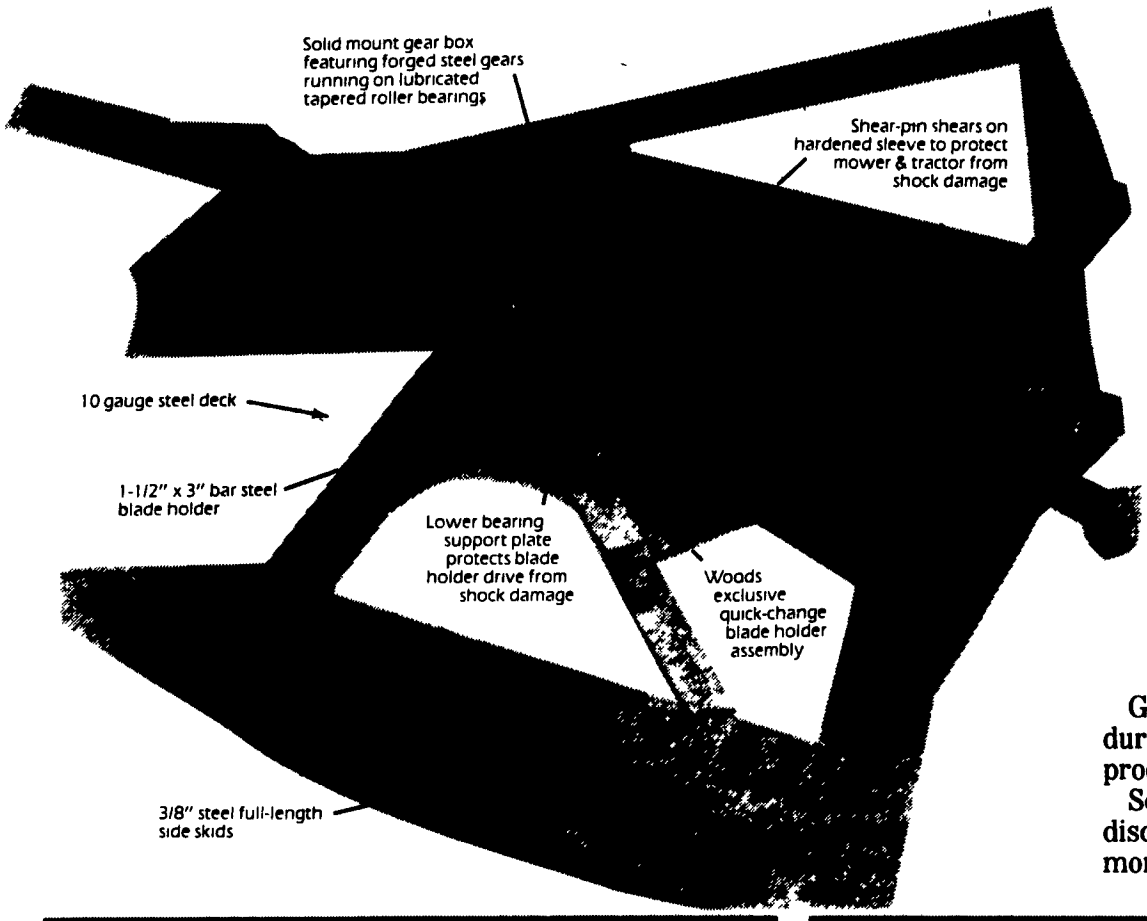
WOODS' M5 DIXIE CUTTER

Worth More In The Long Run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1-1/2" x 3" bar steel blade holder
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Woods exclusive quick-change blade holder assembly
3/8" steel full-length side skids

Woods' M5 Dixie Cutter cuts and shreds a five foot swath. It has a direct gear drive with a heavy-duty gear box and is available in models for rear-mounting on 3-point hitch, fast-hitch or AC snap-coupler.

Sure, you'll have to pay more for a Woods' M5 rotary cutter. That's because you're getting more. More features. More safety. More years of reliable service. Dependability. That's what makes Woods products worth more.

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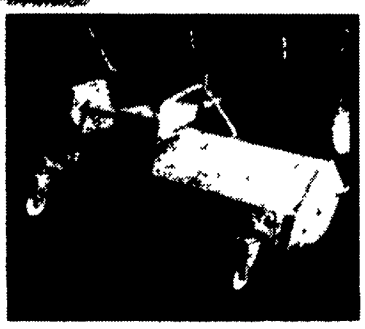
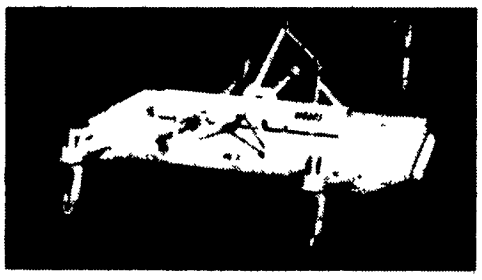
Model H-D315 — A heavy-duty mower for big area work. Cuts a 15 ft. swath. Mows up to 13½ acres per hour. Heavier, stronger than previous Batwing® models.



Model FM-72 — Flail mower with self-cleaning, airlift blades. Mows a 6 ft. swath. Dynamically balanced blade rotor.

Model RB750/850 — Rear blades in 7 ft. and 8 ft. models for tractors rated up to 100 HP. Adjust angle, tilt, offset and reverse.



Model 121 — Twin-spindle, gear-driven mower cuts a 10 ft. swath. Offset model also available for orchards.

Model H-S105/106 — Hydraulic-drive ditch bank mower cuts 5 ft. or 6 ft. swaths. Cuts 90° up or 90° down. Ideal for drainage or roadway ditches.

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Tioga Co. DHIA

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Monthly Report

December, 1989
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Mike Buckwalter	3	53.4	86.0	22,795	845
Robert Kittle	B3	36.9	90.0	21,987	789
Doug + Jenny Lawton	3	63.8	89.2	21,576	782
Schmelway Farms	3	48.8	88.6	20,929	781
Charles&Doris Porter	3	49.2	89.1	20,264	773
Emery-Rick Davis	B3	55.2	86.3	19,170	743
Terry & Linda Long	B3	36.2	88.7	19,847	727
Double B Farm	B3	85.1	84.2	19,074	724
By-Way-Jersey	4	38.0	88.3	15,402	717
William Chamberlain	3	46.7	87.9	19,923	715
Gor-Wood-D	3	167.2	85.4	19,822	715
Charles D Groover	3	14.5	86.9	18,486	714
Roy A Schanbacher	3	70.0	86.2	19,651	707
Allan J Lilley	B3	42.5	88.9	19,135	707
Glenn Bowen	3	37.1	89.3	18,888	705
Vernon H Good	G3	47.8	88.0	21,156	704
Tom Gruver	B3	46.6	92.5	19,051	700
Bishcroft Farm	3	109.9	86.4	19,021	698
Fred Pazzaglia#2	G3	43.9	83.2	19,897	697
James Ebersole	G3	44.2	87.5	19,404	692
Glen S Layser	B3	42.7	86.7	17,566	685
Robert L Miller	B8	78.5	87.1	19,327	682
Merl + Randy Preston	B3	42.1	86.0	16,971	680
Bill Peoples	B3	29.3	88.5	18,321	678
Bill Cleveland	4	36.8	86.8	13,909	676
Tom + Lynn Bower	G3	139.2	84.9	17,860	674
Clark Bowen & Son	3	52.9	85.0	18,348	672
Gary Baity	3	56.3	88.2	17,142	667
Oliver+Marian Butler	3	63.0	87.9	18,512	665
Dave+Donna Cleveland	B3	44.4	83.3	18,918	665
Richard Groover	3	39.6	83.5	18,261	664
Galen & Dale Jackson	3	36.8	86.4	17,659	662
Clifford Brace	B3	54.7	85.9	18,119	662
Howard&Anne Sparling	3	48.8	83.8	18,289	660
Sweetbriar Acres	B3	88.8	88.6	18,182	654
Deep Valley Holstein	3	54.2	86.8	17,180	653
Bernard G Courtney	3	173.5	89.0	16,701	653
Don & Russ Tshudy	B3	45.7	84.1	16,437	650
Johnson's Farm	G3	76.8	87.1	17,955	650

Lactation Report

Gor-Wood-D					
Saucy	6-0	305	33,967	3.4	1164
Harriet	7-5	305	30,345	3.4	1037
Nan	7-2	305	27,133	3.5	958
April	4-0	305	25,309	3.6	910
Agatha	7-1	305	25,833	3.4	902
Korky	8-6	305	24,539	3.6	893
L&J Holsteins					
Mitzi	6-4	305	23,672	4.2	1004
Mina	6-3	305	22,923	4.3	997
Sparley	4-1	305	25,260	3.4	874
Bruce T Metzger					
Athena	5-2	305	23,479	4.1	983
Mike Buckwalter					
Leah	8-7	284	26,623	3.5	938
Eugene & Karen Baker					
Alergie	7-0	305	19,605	4.7	931
Blat	5-1	305	18,613	4.7	878
Baker Family Farm					
65	3-4	305	20,344	4.5	917
26	7-10	305	20,714	4.1	854
Doug & Jenny Lawton					
508	3-0	305	24,754	3.6	913
510	3-4	305	24,399	3.6	887

(Turn to Page E11)

Chester Co. DHIA

(Continued from Page E8)

Gerald L Kulp						
125	3	4-1	305	23,328	3.8	902
129	3	4-0	293	19,993	4.4	896
Vernon Guest & Sons						
Caina	3	7-3	305	25,120	3.5	901
Rocky-Side Farm						
35	3	6-4	305	24,391	3.6	897
Robert & Sharon Nolan						
Dolly	9	7-10	305	21,143	4.2	895
Walton & Lusby						
657	3	6-3	305	26,674	3.3	892
Martin Weaver Jr						
Tess	3	4-4	305	21,834	4.0	889
Arlissa	3	7-5	305	26,592	3.2	851
Star Point Holsteins						
Pamela	3	6-1	305	29,716	2.9	883
Amos J Stoltzfus						
Josie	3	6-6	299	18,792	4.6	881
Ken Brown						
274	3	3-5	268	22,758	3.8	880
Kevin Stahlnecker						
Dandy	3	3-0	301	22,029	3.9	879
Richard Hoover						
41	3	4-2	300	22,138	3.9	875
Dale Hostetter						
Emily	3	10-5	305	26,243	3.3	874
Calvin R Blank						
Daisy	3	5-3	292	21,780	3.9	866
Jesse E Lair						
Susan	3	5-4	305	25,091	3.4	864
New Bolton Center Unit 4						
60	3	5-8	305	23,382	3.6	858

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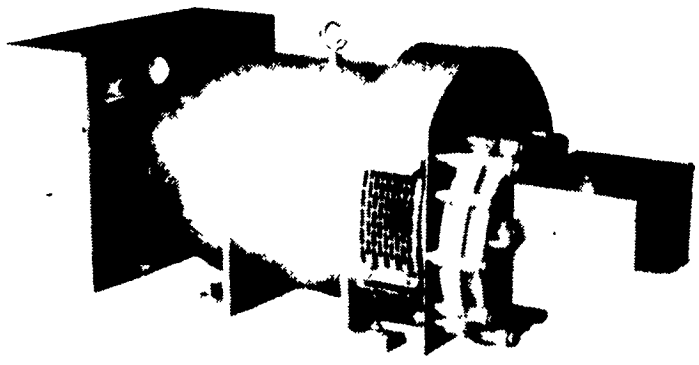
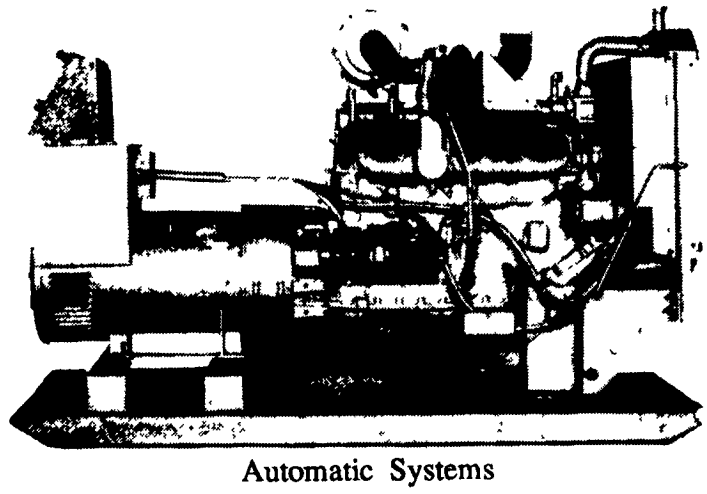


PTO Driven



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EPA Adopts Measures To Reduce Atrazine Exposure

GREENSBORO, N.C. — The U.S. Environmental Protection Agency (EPA) has announced several amendments to the labeled uses of atrazine herbicide.

The label changes, expected to be on products released for the 1991 use season, were incorporated in a management program which atrazine registrants (manufacturers of the active ingredient) proposed to reduce potential exposure to applicators and potential movement into groundwater and surface water.

"Atrazine is one of the most effective, economical herbicides available to growers," said Hugh Brooks, manager of the product for the agricultural division of Ciba-Geigy Corporation, the originator and largest producer of atrazine.

"We believe atrazine can continue to be a valuable crop production product," Brooks said. "Ciba-Geigy actually initiated the use changes, which were largely adopted by the EPA, to address environmental concerns and to help assure the long-term availability of atrazine to the U.S. grower. We are fully committed to environmental stewardship, and the label changes are an important step toward reducing the levels of atrazine found in groundwater. We fully support the new label."

The atrazine voluntary exposure reduction measures announced by the EPA are:

- The maximum application rate for corn and sorghum will be reduced to three pounds of active ingredient per acre per calendar year. Use of atrazine to suppress quackgrass in corn and sorghum will be restricted to spring applications. Fall applications no longer will be permitted.
- Post-emergence applications on corn and sorghum must be made before the crops reach 12 inches in height. The maximum height for treatment of corn now is 30 inches. In general, sorghum post- emergence applications will not be affected by this change.
- The amended label will include a new directive that prohibits mixing, loading, or using atrazine within 50 feet of all wells, including abandoned wells, drainage wells, and sinkholes.
- Applications on non-crop areas on farms and for industrial weed control purposes will be reduced to a maximum of 10 pounds of active ingredient per acre per calendar year. The current label specifies a maximum rate of 40 pounds of active ingredient per acre.
- Application through any type of irrigation system will not be permitted. Some types of irrigation system applications now are allowed.
- The amended atrazine label will carry a statement reminding growers and other users that groundwater contamination may be reduced by diking and flooring permanent liquid bulk storage sites with impermeable materials.
- Also, the label will require users to wear long sleeve shirts and long pants (or the equivalent), chemical resistant gloves, and waterproofed boots. In addition, persons involved in mixing and loading operations will be required to use chemical resistant rubber or neoprene gloves and a face shield or goggles. Currently, the atrazine label carries no specific protective clothing requirements.

The EPA is requiring all atrazine producers and formulators who sell active ingredient or end-use products (incuding pre-packs) in the United States to use amended labels on all material they produce after September 1 this year. There is no requirement to relabel stocks in trade channels. Lawn care products which contain less than two percent of atrazine active ingredient will be exempt from the label amendments.

The amended label also will reclassify atrazine as a restricted-use pesticide because of groundwater concerns. This means that atrazine-containing products may be used by only certified applicators or persons under their direct supervision.

Thomas J. Parshley, senior regulatory specialist for Ciba-Geigy, said the EPA has begun using this restricted use classification for pesticides which have the potential to reach groundwater.

"The applicator certification training," Parshley said, "now includes instruction on ways to minimize the potential for pesticides -- especially herbicides -- to reach groundwater."

Tioga Co. DHIA

(Continued from Page E10)

Dave & Donna Cleveland					
Chasity	7-1	305	22,768	4.0	910
Waldo & Wayne Wood					
Ida	7-9	305	26,134	3.4	898
Middle Ridge Farm					
32	4-0	305	20,036	4.4	896
Bishcroft Farm					
Di	11-5	305	20,774	4.3	894
Robert L Miller					
62	5-3	305	27,506	3.2	885
38	2-3	305	21,305	3.9	851
Fred Pazzaglia #2					
86	4-3	305	20,007	4.4	880
89	6-3	305	22,587	3.8	869
Sweetbriar Acres					
362	3-11	305	20,323	4.2	871
Schmelway Farms					
Wilma	7-2	305	28,444	3.0	861
Howard & Anne Sparling					
Vicki	4-7	305	23,837	3.6	857
Gaylord Kilbourn					
Carol	4-11	286	23,318	3.6	856
Clifford Brace					
Hilda	6-10	305	24,096	3.5	853
Dave & Pat Hunt					
50	5-1	305	23,098	3.6	853

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Use Feed-Through Product For Horse Flies

QUINCY, Ill. — Mid-February marks the beginning of the horn fly season in the southern states, with infestation in the northern areas beginning in spring and lasting through summer. When horn flies attack, they torment cattle, resulting in sizable losses in feed efficiency, rate of gain, and milk production.

During the last few years, a barrage of products have been introduced to prevent performance losses from the pesty flies. The products fall into three categories: eartags, which are impregnated with an insecticide; topical products such as sprays and those which are applied with dustbags and backrubbers; and feed-through products.

According to Dr. A. L. French, an entomologist at Moorman Manufacturing Co., feed-through products offer several advantages that a producer won't find in eartags or topical products.

A feed-through product is ingested by the animal and passed in the manure, where horn flies make their breeding ground. The product prevents the flies from developing past the immature pupal stage, thus eliminating adult fly development.

Some feed-through products have not been associated with resistance problems, a major drawback in using eartags. In some areas of the country — particularly in the southern states — several eartag customers have reported that the devices were not effective after even a few years use because of resistance to the insecticide in the eartags. Reports of resistance problems are fewer, however, from producers using one particular feed-through product. This product, MoorMan's IGR Minerals®, has a 14-year history with no resistance problems reported.

Feed-through products require no extra labor for administration. They can be self-fed using conventional methods. Sprays and eartags require additional handling for application and may require additional equipment.

Compared to average prices for eartags and topical products, MoorMan's feed-through products are very competitive. Moorman's IGR Mineral Products incorporate the benefits of horn fly control plus 105 years of mineral nutrition in one convenient product.

Another major advantage in using a feed-through product is the benefit derived from the nutrients in the product. Not only do IGR minerals prevent horn flies from developing, they also supply cattle with a scientific balance of minerals to help maximize growth and enhance the utilization of nutrients from other feeds.

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Oliver 252 9' transport disc w/9' Brillion packer $600. Also 4' concrete hog slats, make offer. Berks Co. 717-933-8082, 933-4444.

JD 40 tricycle type Oliver plow 16" cushion Lester 3000 watt dsl. 455, 360 & 302 engines all running. 717-626-5678.

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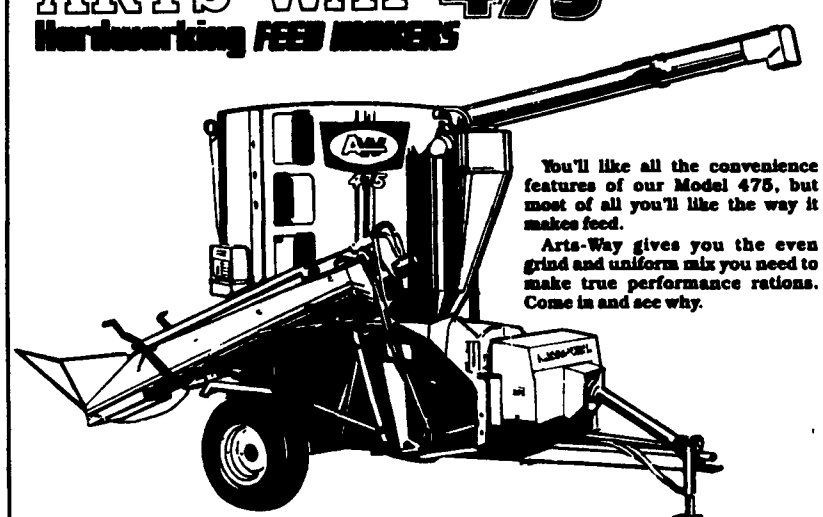

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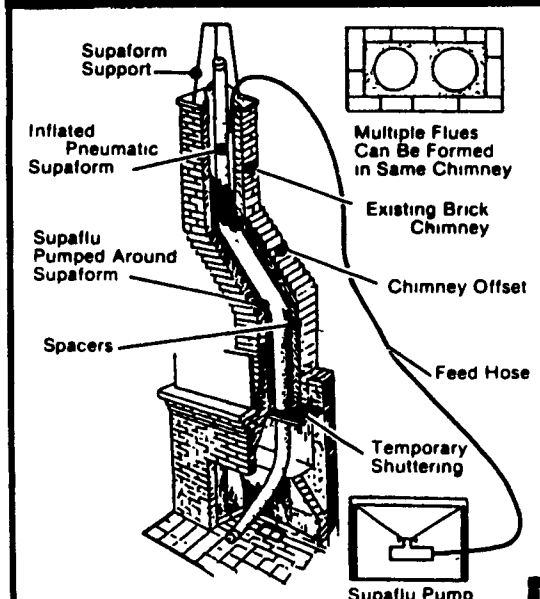

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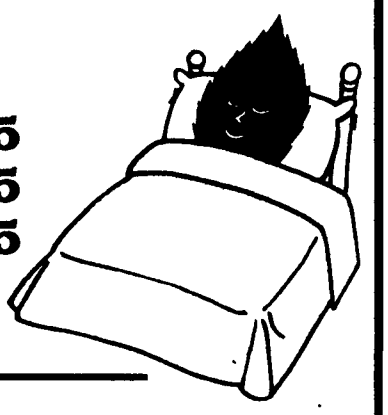

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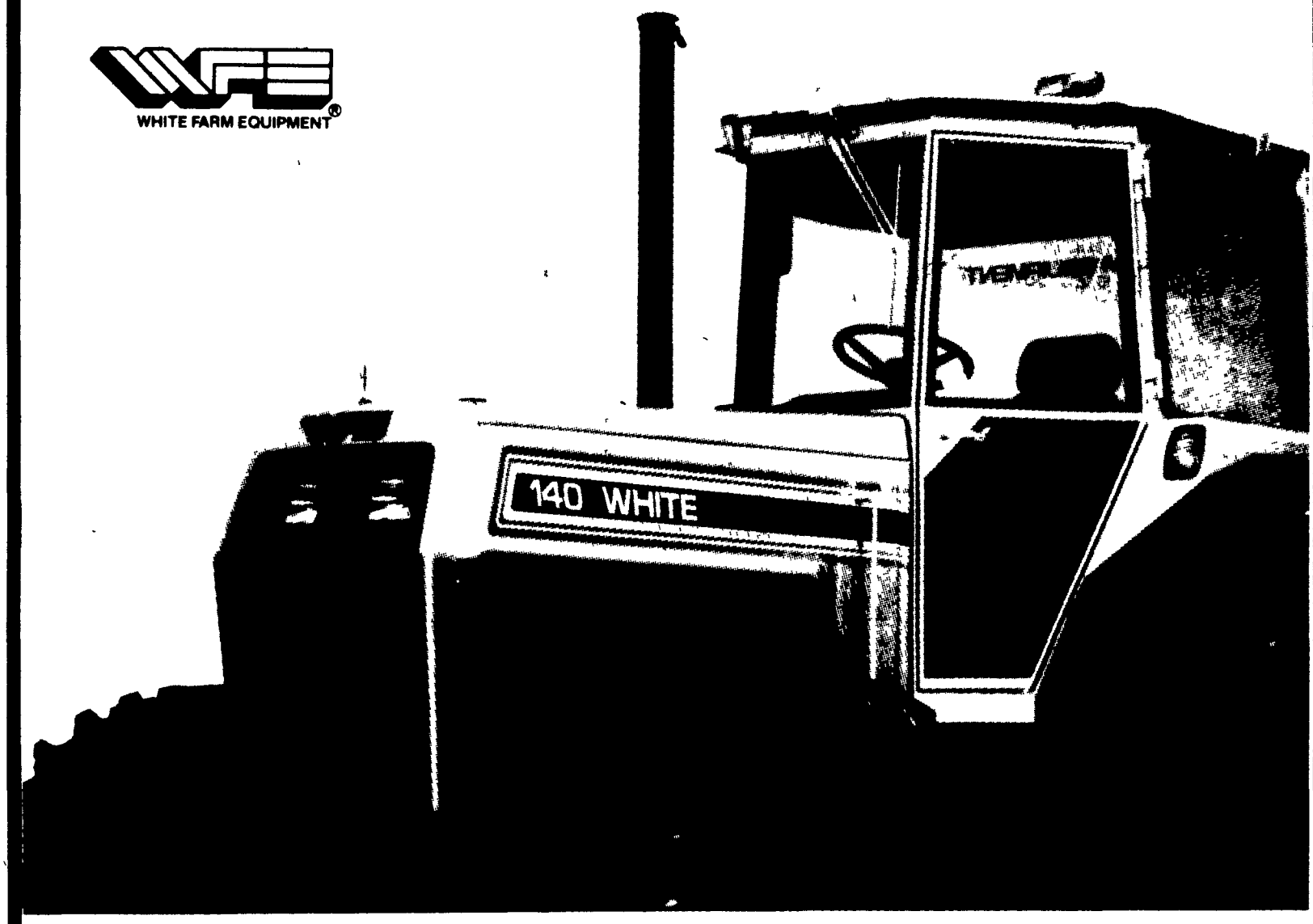

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Alfalfa hay 1st, 2nd, 3rd cuttings approx. 20 tons Ontario drill 10 hoe working order $50. Northampton Co 215-837-1086.

2R JD corn planter, 3PT $175. JD 28 KBA disc $250. Oliver 2x12 trailer plow $150. 5000 watt generator w/10HP Briggs engine $300 215-445-9469.

Factory Ford all fiberglass camper $100, 4- 10x16.5 white spoke 8-lug wheels $60, steel forming pins $1.50 ea. Berks Co. 215-488-7428.

2 antique wood mill pullings. 60" diameter. Use to make a table? $100. Lanc. Co. 717 653-4598.

Friday elec. start straw spreader w/trailer $2800; mechanical strawberry transplanter $400; 24 strawberry carriers $36. Bradford Co. 717-596-2300.

IH 615 combine exc., MM 900 dsl. 1525 hrs. w/5-16" IH plows semi-mt., tim. hay good quality ear & shelled corn. Indiana Co. 814-749-0879.

Trusses: 12-19' & 46-22¼'. Cumb. Co. 717-774-6984.

Sawed locust posts fence boards stone for shelf or basement w/hot water jacket, calf hutches bale thrower racks. Lanc. Co. 717-442-8972.

1495 NH windrower $10,200, 225 IH windrower both good cond., $1000 OBO, 1980 Chevy S.W. no rust $600 OBO. Franklin Co. 717-263-8091.

Riteway model 37 coal & wood stove. 717-426-3135.

Overhead doors 9x7, 8x7, 9x6½, 16x7 some others bud wheels for big truck 19" & tires, 10 holes. Berks Co. 215-488-1541.

70 Int. tandem dump truck, 54,000 GVW 549 eng. new paint, & lots more, asking $4900. Centre Co. 814-355-7368.

Potato beater $100 Ezee fer. drill $25, AC silo blower PTO for parts, $20. Paul Z. Newswanger, Lanc. Co. 717-354-9935.

Drag Disc 28 good cond., $150 ask 2 good front tractors, tires 7.50x16, $25. Lanc. Co 717-626-7665.

L C. Smith field grade 16 gauge gun A-1 shape $500. Lanc. Co. 717-354-5408

8 yr. old saddle bred horse paper's ready for road, also JD 60 tractor. Elmer Petersheim, N. Weavertown Rd., Ronks, Pa. Lanc. Co.

2000 bu. oats $2 per bu. York Co. 717-292-1111.

NI 206 manure spreader like new, 2-14" Oliver plows, 1 McCormick, 2 way plow, good cond. Benjamin S. Lantz, 965 Strasburg Pike, Strasburg, Pa. 17579, 1 mile northwest of Strasburg on Strasburg Pike.

Warm morning coal stove in very good cond., $350. Christ K. Fisher, 231 Maple Shade Rd., Christiana, Pa. 17509, Lanc. Co.

New log rollers $350, also brown eggs. Isaac S. Miller, 1713 Valley Rd., Christiana, Pa. 17509. Lanc. Co.

Corn planter, JD 494A, 4 row narrow, good cond., $400. Dauphin Co. 717-533-7051.

Elect. motor general elect. 10 HP total enclosed like new $150. Want old Winchester rifles large bore. Harford Co. 301-838-6196 after 6 p.m.

1969 Cadillac sedan, HT, AT, 140K, runs very well, needs some restoration $295 OBO. 215-559-1245.

1978 White road boss S/A tractor 250 Cummins 9 spd. trans. 60,000 miles on overhaul excel. rubber. Berks Co. 215-488-7658 eve. 215-488-7155.

Timothy-mix hay- no rain: $1.35 per bale at barn. Lanc. Co. 215-484-2531.

New pickup spring wagon, 7 yr. old driving horse man's horse 2 senco upholstery staplers, Mill Run buggy shop. 215-273-9665.

Saddlebred horse 16½ hand 3 yr. old, ready to go. Enos K. Miller. White Oak Rd., Paradise, Pa. 17562.

Oliver 252 9' transport disc w/9' Brillion packer $600, also 4' concrete hog slats, make offer. Berks Co. 717-933-8082, 717-933-4444.

1980 Chevy diesel pickup bad motor B-O, Zimmerman tag-along trailer 2 axle. Lanc. Co. 717-626-2165.

Feed cart Uebler 15M computerized battery operated $1500 OBO. Lanc. Co. 717-569-1653.

NH 461 haybine like new $1275, AC D12 tractor all orig., paint, tires like new runs very good, $1975, 8' cuitipacker $175. 717-354-0266.

2 male cocker spaniel puppies, AKC shots, wormed, buff color $150, Winco generator 15 power take-off on trailer $1595. Lanc. Co. 717-354-7419.

Tennessee Walking Horses. Phone 215-267-2631 after 5PM.

200+ ac. 165 t. dairy farm. 48 stanchions, silo, lg. house- real nice- workshop, heifer facilities, $225,000. PO Box 484, Palatine Bridge, NY 13428.

Fireplace wood- cheap. 717-244-6985.

1952 Chev. 4-dr. sedan, 1 owner, exc. cond. Monroe Co. 717-992-4380.

Trumpf ¼" cap.# nippler w/3 beveling guides $850. Uni shear 12 gauge metal shear $250. Berks Co. 215-682-7602.

Spinnet piano, good cond., best offer. Del. Co. 1-215-459-4158.

Sorrel mule 11 yrs. old, good worker, $800. D. L. Zook Jr., 69 William Run Rd., Christiana, PA 17509.

IH 560 tractor, new tire, 460 engine, 460 rear-end, new TA, engine knock, $900. North'd Co. 717-758-4282.

8000 gal. water tank 20¢/gal. Amos Stoltzfus, 552 Beechdale Rd., Bird-in-Hand, PA 177505.

3 Jotul wood stoves; lg. thermopane windows; truck cap. Wanted: rake for garden tractor; belgium block; old slate pavers; port. shop floor hoist. J.D. Wood, PO Box W, Downingtown, PA 19335.

Clean wheat & barley straw $100 ton, you pick-up. Call after 6 p.m. Lanc. Co. 717-665-4159.

12x40 rib stone silo roof removed $100. Chester Co. 215-857-5889.

16.9-30 rear tractor tire 75% tread, $125, also injectors for DeLaval liq. manure spreader, new cond., $800. Fred. Co. 301-775-7519.

20 Farmer Boy farrowing crates elevated on plastic flooring, nice cond., Century 300 gal. 3 pth. sprayer like new. Franklin Co. 717-328-2336.

Pony, real cute, brown & white paint 11 hands $350. Gloucester Co. N.J. 609-728-8823.

310 baler, Bush Hog 7' rotary mower, 206 manure spreader. Amos M. Fisher, 498 Twin Elm Rd., Strasburg, Lanc. Co.

Liq. applicator for baler $150, 1978 Chev. truck bed, also 20.8x38 radial tire 90% tread, NH model 90 stacker. 215-489-7831.

AC 600 no-till corn planter, very good w/extra attachments, $1250. Lanc. Co. 717-687-6377.

Case 960 combine w/grain head, 2 row corn head for repair or parts, good 6 cyl. engine. 717-244-8748.

Mixed hay $1.50 a bale, bright wheat straw about 100 bales, $1.75 a bale, oats straw bright .80 a bale. Leb. Co. 717-838-4508.

AC 333 no-till air planter 6 NR asking $5500. Cecil Co. Md. 301-287-6340.

Gehl 10" belt driven hammermill w/bagger; AC 2 row complanter fits WD- both good cond. Mifflin Co. 717-543-5273.

10 Simmental cross steers approx. 500, 600#, 92¢. Franklin Co. 717-597-7743.

Reg. holstein bull, service age, also 3 yr. old Palamino filly. Cumber. Co. 717-258-5512.

New spring wagon w/ hydraulic brakes, seat w/ back, bed solid wood $1300, also rubber avail. Lanc. Co. 717-859-3833.

Generator 8000 watts 35 Amp. like new to be sold at Elias Beiler sale. Feb. 22. Lanc. Co. Eli B. Lantz, 665 Sunnyside Rd., Ephrata, Pa. 17522.

18 hp. hydrostatic wheel horse 3 pt. ht. 48" mower dealer rebuilt engine, transmission 25 hr. ago., $2995. York Co. 717-993-2886 after 6 p.m.

120 bales mixed hay good for steers $1.20 for bale, AC60 combine to restore or parts $125. York Co. 717-299-6882 after 6:30 p.m.

New beater for JD 44 manure spreader $175, other used parts avail. gearbox metal side pieces. Fayette Co. 412-438-4836.

3 ton chain hoist like new $150 front bumper for Ford truck like new, make offer. Chester Co. 215-942-2161.

Plows, bot., 3 ph., Mathews Company rotary scythe, transport grain auger, 1968 Jeep Wagoneer, Woods 348 mower w/PTO for Mitsubishi Montour Co. 717-437-3644.

Mowers, Mott 6' $600, MF 7' pitmanless sickle $675, Ford 501 sickle $300, Woods RM59 $775, all good. Leb. Co. 717-273-5941.

Stainless steel water tanks setup for hogs in pasture lots, 200, 300, 400 gal., .50 per gal. Berks Co. 215-779-0349.

Reconditioned Danco forage wagon 3 beater w/roof tandem axle gear hydraulically driven $3250 firm. Leb. Co. 717-867-1227 days or 717-272-8501 nights.

Farmall H 1948 runs good, Minneapolis tractor 1923 cross motor good cond. runs good. 717-624-8631 after 7PM.

Top buggy on steel used 5 yrs., good cond. New Holland, PA. 717-355-9419.

Arabian mare, grade Nubian goats & kids, Holland & mini-lop bunnies. NJ 201-689-7201.

Surge computer feeder 3 feed stalls auger drop pipes poly bin printer. Bradford Co. 717-297-4075.

Bristol black raspberry plants, healthy stock, plant early for best results, 30¢ ea. or $25 per 100. Will ship UPS-COD. York Co. 717-938-5273.

Wisc. motor VG4D w/elect. start, runs good. Monroe Co. 215-681-4305.

NI 802, 4wd, 1,230 hrs., 868 harvester, 874 4RN, 876 pickup, NI 744W corn head $1500 OBO. Hunt. Co. 814-447-3713.

79 heavy ¾ ton crew cab tow truck Cranefield bed $45, 5 spd. Ford trans $150. Alleg. Co 301-395-5767.

Firewood 1½-2 cords ready to burn $60 for all, you haul. Denver 215-267-2497 eves.

Irrigation pipe 40 pcs. 4" pipe 40' long w/risers & spinners $45 length. Atlantic Co. 609-965-2929.

IH 4 btm. 16" semi mt. plow coulters & cylinder exc cond. $575. Carroll Co 301-374-6088.

Restored & unrestored 2-cyl. JD's, dacals reconditioned steering wheels reproduced canvas curtains. Bill Carmine. 302-875-5255.

New in box 10" Sears radial arm saw, legs casters included, $330. Mifflin Co. 717-248-2403 after 6PM.

Flashy yrlg. grey colt ½ TB ½ Percheron, will be tall, $750 OBO. Bradford Co 717-746-3064 after 6PM.

Wheelhorse tractor 6HP new short block 32" mower elec. start $500, used 12HP Kohler $450. Bucks Co. 215-757-6667.

66 Ford ½ T pickup good body, strong 390-v* 3 spd. trans. 9" posi rear, must sell $400. Chester Co. 215-983-9550 eves.

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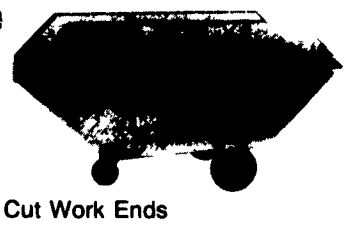

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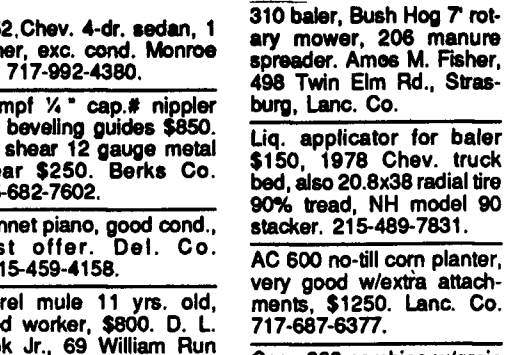

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Moulding dark & medium colors, 12' length, 75¢/ea. length or quantity price. New plastic no painting. L.P. Hobaugh, R1 Box 107, Thomasville, PA 17364. 717-225-5121- call early.

Hotpoint refrigerator, 12 yrs. old, working, best offer. 717-354-7974.

Adult pair Rheas $1400, male llama 2 yrs. old $1500, female llama 8 mo old. $10,000. 703-594-2912 Va.

1980 Ford 2-dr. auto. 6 eng. or 1982 ply SW auto. 4 eng. air. Pickup cap for small truck 80". Free g.s. female Collie dog. Lanc. Co. 717-355-2758.

Garden tractors David Bradley attachment planter jr. McCullock Moc 1010 chain saw. Lanc. Co. 717-872-5229.

JD 36 loader $1500. Mifflin Co. 717-899-7540.

1-hole Burral cast iron corn sheller mfg. by Gould Mfg., N.Y. dated 1863. Lanc. Co. 717-626-6275.

Bally 5¢-Goofy pinball machine $450; Steckley Bros. mission sideboard $650; walnut marble top washstand $300; 1951 Chrysler v.g. cond. $2550. 301-429-4995.

Hill-Rom elec. operated hospital beds w/mattress & siderails $200. 215-682-9859.

German siding in 8', 10', 12' length, $1.20 ea.; 7' locust posts $4.50. Lanc. Co. 717-626-4191.

You read about & saw them on TV. Here they are- reg. Vietnamese pot bellied pigs. Also baby black swans. Lanc. Co. 717-733-2425.

1981 VW PU very nice cond., neg. Rings for butchering stove. Lanc. Co. 215-267-7049.

Coal & wood stove can be used in home, size 30x36. 717-626-8414.

Remington classic 7x57, Remington mountain 7x57, Remington 870SP turkey, Ruger 77-22, 98 Mauser custom 270 w/fiberglass stock. 717-987-3395 eves

Vermont castings vigilant coal or wood stove $450 OBO. Leb. Co. 717-274-2217 weekdays 5-10PM only.

JD BW disk, JD 878-A flail spreader, Ford 302 engine, 1966 Buick Skylark, JD 4-row FM cult. York Co. 717-229-2548.

Dismantle 2 yr. old barns for boards/beams. Near Corning, NY. Best offer. 201-453-3643 after 4PM.

3 blk. walnut trees 30"-36" dia., 2 standing 1 down, best offer. Vincentown, NJ. 609-859-8846.

Corn sheller, hand cranked, antique, $75. 717-776-5279.

Mixed hay- square & round bales. Also oat straaw. Fulton Co. 717-573-2506, 573-2544 after 5PM.

AC D15 engine for parts, Badger 20' auger conveyor, mower cond., JD H w/ cults., 3-wheeler w/belt drive. 717-299-2536 days, 299-4482 eves.

Oats & wheat straw $75/ton at barn. Clinton Co. 717-726-3398.

14HP Bolens tractor needs work. Bucks Co. 215-355-8324 after 5.

Saddlebred horse, safe & sound, $500. For more info. call 215-683-5204.

Hay elevator; IH 560 wfe tractor; 3 hay wagons; NH haybine; MF baler; Farmhand rake. North'd Co. 717-758-8671.

2 forage wagons, 18' silo unloader w/7HP motor, 545 gal. bulk tank w/ compressor, 40' Patz bunk feeder. Juniata Co. 717-527-4469.

1979 GMC 1 ton stake dump 12', V8, 41,000 orig. mi., garage kept, good cond. Morgantown, Berks Co. 215-286-9201.

Used 8'6" railroad ties, good shape, $10 ea. 717-838-1724.

Wheat straw $90/ton, corn silage $22/ton. Lanc. Co. 717-664-4235.

Breeding age reg. Holstein bull, dam VG87 31,710M 1235F, gr. dam EX91 25,320 4.0 1022. Glick, Monterey Rd., R1 Box 177, Bird-in-Hand, PA 17505.

1960 Thunderbird, 1965 Thunderbird, Farmall reg. 1920's browning 308 Olympic model, bred gilts due soon. 717-359-7460.

300 bu. oats, no mold, $2.35 bu., also oats straw, $1.50 bale, 300 bales bedding hay, $1.10 bale. York Co. 717-432-4231.

Sauder snow blade quick hook-up $300. 717-949-2545.

MH #60 combine very nice $500 OBO. Daffin Mill, 471 Detroit on Ford truck. Lanc. Co. 717-653-6332.

Dark 6 yr. old standardbred carriage horse traffic safe, sound needs miles $975. Lanc. Co. 215-445-7284 after five, 445-9117.

Farmall Super C 14" 2 btm. plow & cult., $1500. 717-284-2266. James Myers, 693 Martic Hight Dr., Pequea, Pa. 17565.

IH 5B plow, good cond. Berks Co. 215-562-4065.

Spelts grain $1.90 bushel milk cans $20 ea., leather cow neck straps, $5 ea. like new. Hays Burdge, RR 1 Box 64, East Waterford, Pa. 17021.

1986 Nissan pick-up truck low mileage like new cond. w/warranty. Oley Area. 215-779-3033 in morns. or after 5.

MH pony w/front end loader, snow blade, utility trailer, dog house, 1973 Jeep Wagoneer. Chester Co. 215-942-2246.

IH 656 hydro utility 2000 loader excel. $7500, new bucket tres seat forks Cat 2 hitch. AACO Md. 301-798-1234.

Free, 30 sheets of roof tin, 3 steel wheeled tobacco ladders, also 7' I.H. model 1300 sickle bar mower $375. Lanc. Co. 717-872-0996.

Simplicity garden tractor #3012 w/46" mower $300, MF tractor, 7 HP w/36" mower & 42" snow blade, excel. cond., $350. Del. Co. 215-358-5839.

Very early 2 hole corn sheller w/crank made by A.B. Farquar Co. York Pa. Frame wood pinned $125. Lanc. Co. 717-392-7287.

Hay rack wagons 8x16 good cond., 30 yellow jacket cow trainers $1 ea. can UPS. Berks Co. 215-683-6278 after 6 p.m.

1 pr. swinhoe pheasants, 4 yr. old breeders., $50. Leh. Co. 215-966-2429.

New 12HP Gravely lawn tractor w/50" mower deck, PTO, hyd. lift, used only twice, $4500 OBO. 717-355-2403- leave message.

36' NH elevator w/ Zimmerman paddles good cond. Samuel J. Esch, 1324 Village Rd., Strasburg, PA 17579.

1972 Chev. truck w/26' alum. hay grain body. Also seasoned oak logs for firewood. Leb. Co 717-949-3044 or 949-6834.

1977 Ford Mustang, needs exhaust syystem, $500. Dutchess Co., NY. 914-855-1217.

Stainless steel tanks 50, 130 gal. refrigeration compressors, HTST milk processor large s.s. fittings, ammonia air purger. Lanc. Co. 717-367-5822.

JD 450 crawler w/blade & rollguard 18" tracks good under carriage good paint. Lanc. Co. 215-445-6311.

200+ asbestos slate 16"x16". 717-865-4854 anytime.

JD 730 gas 80% rubber nice cond., has tooth out in d2nd & 5th $3300. Lanc. Co. 717-285-3420.

500 Delaval milk tank & compressor excellent, 4R JD cultivator like new, JD 54 spreader for parts. Bedford Co. 814-733-2234.

JD 10' cultimulcher late model $1050, Hardi Maxi 155 mist blower sprayer used 2 seasons 3PT $2625. Lanc. Co. 215-445-7066.

410 MF combine 13' grain head 44 corn head. Motor dsl. good make offer or will part it out. 100-06 Deutz tractor good. 1971 Dodge 300 w/8x9 cattle bed w/ roof. Adams Co. 717-259-0856 after 7PM.

Mixed hay, 1st & 2nd cutting, no rain, make offer, by the bale or ton. 215-683-3231.

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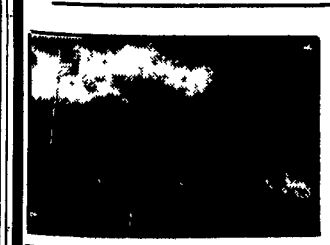

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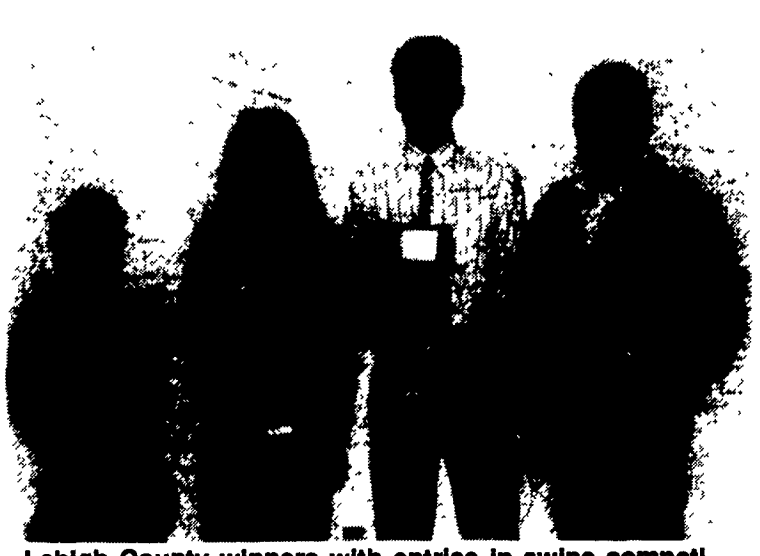
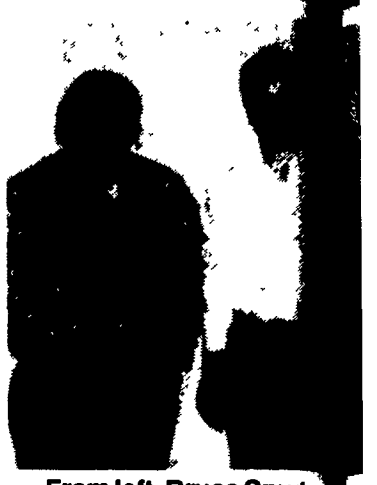
The winning 1989 Beef Club Trio in the Lehigh County 4-H Club are, from left, Jason Grim, Stephen Wessner, Daniel Hartman.



Lehigh County winners with entries in swine competitions are, from left, Laura Lazarus, with her middleweight trophy; Sheri Lazarus, holding a reserve grand champion trophy; Mark Lazarus, with grand champion plaque; and Daniel Hartman, with lightweight champion trophy.



From left, Bruce Snyder [illegible] the Lehigh County 4-H Sw[illegible] while Daniel Hartman hol[illegible] outstanding breeding proj[illegible] trophy for making the b[illegible]

Lehigh 4H Livestock Club Honors Members

BY VAL VANTASSEL
Lehigh Co. Correspondent

SCHNECKSVILLE (Lehigh Co.) — Approximately 300 people attended the 14th annual Lehigh Co. 4-H Livestock Clubs Awards Banquet held recently at the Schnecksville Fire Co. Members of the Swine, Beef and Sheep clubs were honored for their skills in the show ring, outstanding project books and willingness to help others.

Mark Lazarus was honored for showing the top market hog at the 4-H round-up. Sheri Lazarus had the reserve animal. The middle weight, champion was owned by Laura Lazarus. Daniel Hartman showed the top lightweight hog.

Tracey Lazarus had the outstanding market project book. The award for outstanding breeding project book went to Daniel Hartman. Bruce Snyder and Stephen Wessner were named the most helpful members.

A number of members were honored for their showmanship: senior showman, Mark Lazarus; reserve, Scott Lazarus; intermediate, Kurt Haas; reserve, Sheri Lazarus; junior showman, Lynn Lazarus Jr.; reserve, Timothy Eschbach; first year, Stephen Schaffer; reserve, Angela Kunkel.

Members exhibiting outstanding fitting skills were: senior, Mark Lazarus; reserve, Wendy Lazarus; intermediate, Kurt Haas; reserve, Laura Lazarus; junior, Jason Wisser; reserve, Lynn Lazarus, Jr.; first year, Jeremy Wisser; reserve, Angela Kunkel.

Also receiving plaques were the members of the third place pork bowl team including Travis Fink, Daniel Hartman, Wendy Lazarus and Stephen Wessner.

First year showman Crystal Wetzel had the champion steer at this year's round-up. Jason Grim's entry had the best rate of gain at 2.9 lbs. per day. Jason also had the outstanding project book.

Top fitters for the beef club were: first year, Crystal Wetzel; senior, Gavin Grim; intermediate fitter, Stephen Wessner; junior, Jason Grim and Shannon Wetzel.

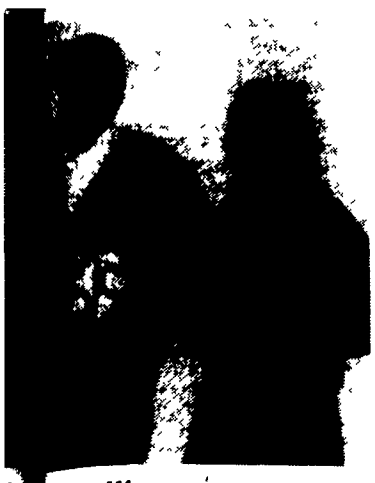
In the showmanship division, the following members won awards: senior, Gavin Grim; intermediate Stephen Wessner; reserve intermediate, Daniel Hartman; junior, Shannon Wetzel; reserve, Jason Grim; first year, Jason Grim.

The Lehigh County Beef Club also had the top entry in the trio competition. Included in the trio were animals owned by Jason Grim, Daniel Hartman, and Stephen Wessner.

Lori Tyson, secretary of the sheep club, had a busy year. Not only did she exhibit the champion lamb at the round-up, but she was also named the top shepherd, the intermediate fitter and the reserve intermediate showman.

Ben Lazarus had the top pair of sheep and Laura Lazarus showed the champion bred and owned sheep.

The top showmen in their age



...phen Wessner are named ...'s most helpful members, ...phy for having the club's ...k and Tracy Lazarus has a ...rket project book.

Lehigh County 4-H Sheep Club Roundup winners, displaying their trophies, are, from left, Bruce Snyder, Ben Lazarus, Lori Tyson, and Laura Lazarus.

divisions and their title were senior, Jon Voortman; reserve, Stephen Breininger; intermediate, Bruce Snyder; reserve, Lori Tyson; junior, Lynn Lazarus Jr.; reserve, Samantha Gressley; first year, Kevin Peters; reserve, Matt Segan.

The high-ranking fitters included senior, Jon Voortman: reserve, Stephen Breininger; intermediate, Lori Tyson; reserve, Bruce Snyder; junior, Samantha Gressley; reserve, Lynn Lazarus; first year, Kevin Peters.

The top county herd winners consisted of entries by Benjamin Lazarus, Laura Lazarus, Kevin Peters, Bruce Snyder and Lori Tyson.

Crystal Wetzel holds her champion steer trophy earned during the Lehigh County 4-H Roundup and Jason Grim holds his project book trophy.

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Your Private Water Supply Should Be Tested

UNIVERSITY PARK (Centre Co.) — A private water system is just that - private. The quality of the private water supply is the responsibility of the homeowner. State laws do not require testing of private water supplies and regulatory agencies do not regularly monitor the quality of private supplies. Therefore, the only way a homeowner can be certain that the water is safe to drink is to have the water tested periodically.

To protect family members and livestock, the private water supply should be tested to see if it meets state and federal bacterial and chemical standards. It is possible to run a comprehensive water analysis, but this can be very expensive. The most common and serious health concerns are usually found with four and five tests. These include coliform bacteria, nitrates, pH, total dissolved solids, chloride, and sulfate.

Coliform bacteria indicates the presence of disease-causing organisms that originate in sewage, soil, or manure. Nitrates are of concern when infants under six months drink water. Water pH is a measure of acidity and can effect pipe corrosion. Total dissolved solids are related to hardness, taste, and corrosion. Chloride can originate from highway run-off sewage or manure. Sulfates can affect the taste and odor of the water.

The Dauphin County cooperative extension office is offering private water users the opportunity to participate in a one-time group water testing program. The program offers three testing options. Test #1 - Coliform Bacteria - $9.00; Test #2 - Coliform Bacteria, Nitrates, pH, and Total Dissolved Solids - $25.00; and Test #3 - #2 plus Chlorides and Sulfate - $40. Sample test kits can be purchased from the Dauphin County cooperative extension office, 1451 Peters Mountain Road, Dauphin, PA 17018 during office hours the week of February 20. Collection instructions will be included. Samples will be collected on February 27 and forwarded to Cumberland Analytical Labs, Chambersburg. Results will be available two to three weeks later. In April, there will be a water clinic to discuss private water supplies and the results of this program.

MAILBOX MARKET FOR SALE

Oliver 1855, 38" radials, over-under, 3PT, dual remotes, fuel fenders, good solid tractor, $7000 neg. Leb. Co. 717-469-0356.

1959 Ford 4WD orig. hi-body truck inspected needs work. Berks Co. 215-488-1380- leave name, phone # & best calling time.

Mixed hay timothy & grass, no rain, can deliver Lanc Co. 717-872-2596

Plows parts all kinds, Ford 8N 1677 hrs. $2400, Oliver 550 $1900, IH Super C $1050, Farmall BN. Mifflin Co. 717-543-5136.

IH 3x16 semi-mtd. auto reset 450 plow new moldboards & good cond. $1150. Perry Co. 717-582-2653.

2 coal brooder stove w/ Hoover thermo, 1 holds 100 lb. coal, other 50 lb., 600 chick, chick 300 size nest feeders. Col. Co 717-925-2597.

Taking offers: Montour Co +- 14,000 Xmas trees on 10 acres., 45 woods, all offers subject to refusal, possible pond site, 5 mi from Danville 717-275-3045 9AM-9PM.

Wall-o-water cups approx. 400 75¢ ea. used 1 season & stored dry. IH 401 harrow 12' wide $400. Sch Co. 717-889-3197.

125 gal. 3PT sprayer 17 nozzles, field ready, $875. York Co. 717-225-3304.

2 tires 750 lb. less 1000 miles. $20 ea. Lanc. Co. 215-445-6565.

F600 truck bed, steel VGC 8x13½ $200. 2-spd. r-end Dayton $200. Front axle $100. POW steering, complete $150. 216-654-2579.

Oliver semi mount plow, hydraulic reset 3-16 $700. JD cultimulcher 8' $300. Lanc. Co. 215-445-5490.

Sex Sal pullets, DeLaval milker, big claw 50 lb. pail. 717-768-8359.

500 Case diesel tractor, New Holland 311 baler to be sold 2-22-90 at Elias Beiler Auction.

JD 14-T baler, ex. working condition $300. JD #30 PTO combine parts or can be fixed $125. Northampton Co. 215-589-9433.

Organic gardening magazine full issues from 1962. Old books, National Geographic from 1930. Lanc. Co. 717-442-8160.

1971 Int. cabover 4070, 335 Cummins, 15 sp. road ranger, Rockwell rears, nice shape $3500. York Co. 717-292-3030.

705 Uni tractor 767 super chopper 763 corn 766 pickup 727 husking 725 snapper 710 combine 713 flex head. Blair Co. 814-793-2464.

One pair coming 3 yr. old. Tenn. Mules. Henry F Fisher, Jr., 2966 Ship Rock Road, Willow Street, PA 17584.

140 Farmall with cultivators, side-dress drawbar, good cond. Ex. for vegetable farming. 717-244-8222 before 2:30 pm; 717-244-9022 after 4:30 pm. York Co.

D2 dozer narrow gauge tracks, manual angling front blade 3PTH roll cage $3800 OBO. Exc. cond. Franklin Co. 717-369-3412.

82 Chev. ¾ ton 4-dr. 6 .2 dsl. $2500; 3-71, 3-53 power units & parts; Gradall 2460 for parts $750; 80 Volvo F614 parts. Loudoun Co. 703-777-1520.

Angus heifer reg. excellent youth project, Wyandot by Royalty cow born Apr. 1988, halter broke, $850 OBO. Carrol Co., Md. 301-831-7015.

Singer Touch & Sew sewing machine, many decorative stitches, buttonholer, carry case, access kit, very good cond Clinton Co 717-726-6949.

Strawberr renovator 7' wide like new $1500; Howard rotavator 5' wide tiller $2700 like new. Both have new tires. 814-443-1931.

Bush Hog finishing disk 12' used very little, cheap. Sch. Co. 717-467-3929.

JD L, runs, good paint & rubber; Int. 45 baler for parts $25. Bucks Co. 717-346-8576 after 6PM.

2 btm. trailer plow, rope trip, on rubber, needs 1 moldboard assembly, $25 215-588-0198.

Steam jenny for cleaning equipment, heats on dsl. fuel, coil needs cleaning $300. Sod cutter fits on loader bucket $150 215-358-0725.

Troy 8 horse tiller w/extra attachments used less than 40 hrs., $1200 cash. Chester Co. 215-458-5745.

69 Int. 1-ton pickup truck, 304 V8 4-spd., runs good, needs body work, $500 OBO. Perry Co. 717-789-4492 after 6:30PM.

Mead crawler w/loader new hyd. pump; Ind. Tecumseh engine, will consider older high clearance ggarden tractor on trade. 717-265-6465.

Int Cadet 36" rototiller fits Int. Cub Cadet w/all attachments. Col. Co. 717-784-8467 after 5PM.

Pleasure horses, kind, intelligent, gentle, companions for children or adults. Chester Co 215-869-9878 or 869-3039.

7 Charleau Longhorn cross heifers 600-700 lbs. Also 42' Transcraft drop frame trailer good cond $7200. Bucks Co. 215-257-2377.

Reg Quarter horses, elec. dog walker any size dog Wanted horse walker, alum stock trailer bumper pull. James- 215-367-5898.

Pontiac parts, 67 LeMans 2:78 positraction rear $150. Complete set 8-lugs 65-68 $250. 65-GTO NOS headlight bezels $100 Balto, Md 301-256-7386.

Red brand field wire, livestock gate, L-shaped gas tank for mid-size truck Lanc. Co. 717-653-5990.

White truck 14' steel bed big winch fair cond. $800; 1979 Pete cab complete $1200. Lanc. Co. 717-548-2286.

75 White Road Boss II truck Cummins engine 6 spd. trans. power divider bad, $3000 OBO. Northampton Co. 215-837-8471.

JD Model L for parts. Also WD-45 parts. NH 469 haybine $800. Free female Coon Dog. Sch. Co.717-754-7186.

JD 12' wheel disc $595, NH 68 PTO baler $495, Int. 3 btm. fast hitch 14" trip plow. Berks Co. 215-756-6701.

2 reg. Polypay ram lambs for sale $225 ea. Berks Co. 215-488-7915.

10' dump body $750, B.E. 20H hyd. excav. cumm. power $4900; 450 CFM Schram air comp., $950. Cecil Co. Md. 301-378-2785.

JD mower w/hydraulics-290 gal. water tank w/hose & valve- Maytag wringer washer like new $275. Benuel S. Blank, 203 Churchtown Rd., Narvon, Pa. 17555.

Registered Polled Herefords, 10 cows bred heifers, open heifers and bulls. 1977 F150 Ford truck, PS, PB, AM/FM Radio, ex. cond. 717-345-2488.

82 Chevy pickup 6 ton, V8 automatic 45,000 miles, clean $4600. Also 86 Chevy crew cab, dually, very clean. Berks Co. 215-589-5613.

4 Holstein heifers open 12-16 months $550, $600. 717-837-1675.

Various lathe face plates up to 16" dia. $25, $50 each. Skid loader bucket dirt 54" $150. Dau. Co 717-545-9289.

Information on bottle feeding, breeding, worming, raising, whitetail deer. Also permiting. Send $5.00. Robert Bittinger, 5136 Burkholder D., Chambersburg, PA 17201.

1989 Hershey's Winross truck $85. Leb. Co. 717-469-2304.

Ford 4000 SU diesel, select o speed, good cond. Fresh engine $3795. Leb. Co. 717-469-2138.

JD 1240 plateless planter, NR dry fert., 4 row cultivator S tine. Cumberland Co. 717-532-9659.

AKC Norwegian Elkhound pups, ready Valentine's day. Loving family dog, shots and wormed. Also AKC Sheltie male. Leb. Co. 717-867-2863.

8 pc. dining room suite, lighted large china closet, beautiful pecan, six chairs, 2 arm, 4 regular. Dauphin Co. 717-566-3546.

1974 Prentice model GBC log loader, complete with hyd. tank and tandem pump $4000. Fulton Co. 717-573-2813 after 5.

Farmall "A" with 5 ft. Woods belly mower $1,650. Cash Case SC tractor, runs good tires $650 cash or offer. 717-938-6322 Yrok Co.

1942-50 Chev motor and trans. 6 cyl. four speed $100. Four 120 gallons paint tanks $50. each. Northd. Co. 717-286-0089.

20 good clean milk cans $20 each. Also 2 cast iron radiators. Lanc. Co. 717-354-9887.

544 Farmall hydro, International 350 utility, IH 311 plow, IH 35 rake, 3 JD wagons, 24' Farmec elevator, other equip. 717-464-4070.

Hay for sale $80 a ton, straw for sale $80 a ton. Clinton Co. 717-748-3338.

Blacksmith forge with blower, turned by hand. Three paint woodsaw with saw blade to saw fire wood 717-758-1661.

Cattle trailer w/roof, new treated & painted tandem axle, 12Lx8W heavy duty built. Mifflin Co. 717-935-2573.

Breeding age, Mandarins $60/Pr., Wood ducks $45/pr. Snowy calls $35/pr. East Indies $25/pr. Two pair Impyans, $175/Pr. 717-543-5231.

Wheat straw, milk cans, milk coolerls and Holstein bred heifers. Northumberland Co. 717-742-7008.

2 bot. 12" hyd. plow, good cond. Eli S. King, 501 Strasburg Pk., Lancaster, PA 17602.

Red Golden Pheasants & Bobwhites. Wanted- breeding age AKC Boston Terrier male. Stephen Esh, 204 Eden Rd., Quarryville, PA 17566.

20 Starline jacks in good cond. Chester Co 215-932-2353.

Hay head for NH Super 717 or 717 chopper, $300. Montg. Co. 215-845-7499.

Walden 4x4 articulating dsl. loader. Also used Willmar fert. spinner spreaders. All above in operating cond. Lanc. Co. 717-354-4996.

3 yr. reg. Morgan gelding, bay, 14.2H, saddle & harness broke. Waseeka's Moonshot, Kane's High Society, Flyhawk Line. $2000. 814-834-4960.

Steel wheels with bands, good cond. 61½ H 16W 26C $650. Top buggy, fair cond., best offer. Lanc. Co. 215-445-5924.

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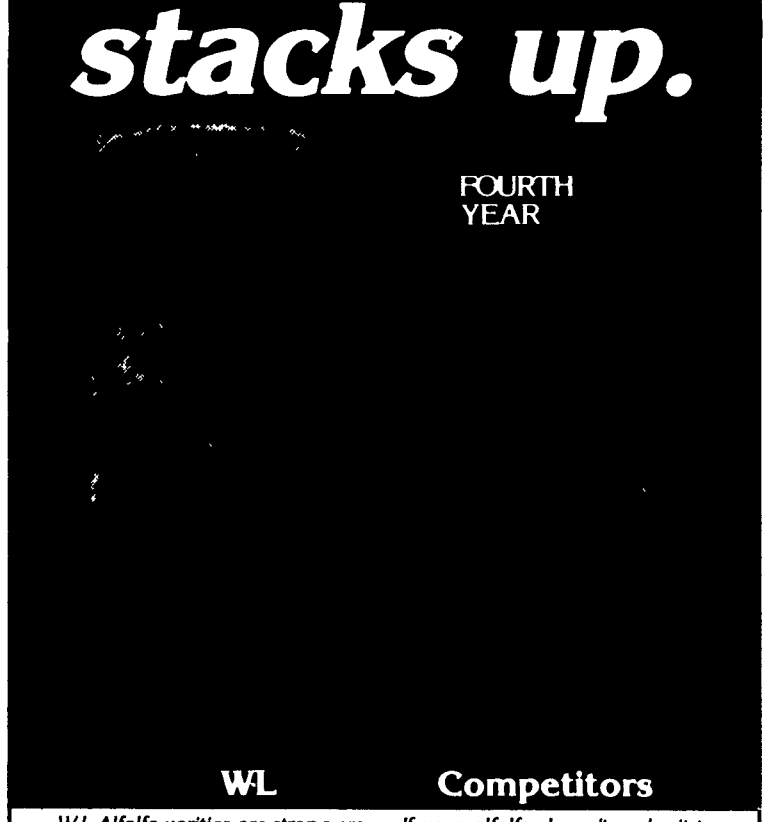

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Reg. T-bred broodmare winner at Mammouth and Phila. Park. Due to foal in April. Berks Co. 215-683-5452 best offer.

AKC Labrador Retriever puppies, yellow. Sire is a show champion. Both parents present. Makes. $350. Female $400. Berks Co. 215-589-4856.

Hydraulic end gate for NH519 manure spreader, all accessories included. Good cond. $300 or best offer. Berks Co. 215-689-5543.

King and queenie offer their first litter of collie pups for sale. Born Jan. 1, 1990 $50. Clearfield Co. 814-857-5257.

Pony mules work together quiet, $650.00. 1 surrey with top, hdy. brakes, shafts and pole, ex. Lanc. Co. 215-267-7273.

AC 190XT parts, good crank block etc. two row 3 point corn planter, AC. Northumberland Co. 717-538-2106.

Dynavent bedding chopper with 8 HP Honda engine, ex. cond. Tioga Co. 814-628-5471.

JD Plow F125 3 bottom, good cond. $400 OBO. Lanc. Co. 717-872-6746.

IH 606-D utility $3500, Case 830-D Case-O-Matic $3500, 12' disk transport $1100, engine, trans., & rear from Ranger pickup. Col. Co. 717-799-5425.

Ford 101 3PTH plow 3-16" bottoms w/coulters $700, Case 800 dozer for parts or repair $1000. Carbon Co. 717-427-4052.

Insulated pickup cap, like new, crank out windows. 717-759-3261.

Used 8' diameter x 30' long tanks, $100 ea. Can deliver. Lanc. Co. 717-786-2275 or 717-464-2122.

Bantams, mixed colors. Lititz, Lanc. Co. 717-627-4152.

26x60 tobacco spike shed with wood siding and good tin roof $2000 or best offer 215-944-9307 Berks Co.

Nice barley straw $110 per ton picked up at farm. Lanc. Co. 717-626-6517.

1971 CJ5 Jeep, low mileage for parts or repair. Lanc. Co. 717-665-3150.

4 bottom 16" semi-mounted plow, very good cond. $800. Columbia Co. 717-799-5426.

JD 31 hay conditioner $300. Esco 200 gal. milk tank. Call eves. Montour Co. 717-672-2382.

E.F.M. hot water stoker bin feed, good cond. Call after 4 PM. Berks Co. 215-562-7465.

Land. Scenic 3 acre lots with stream in Berks Co., near Boyertown. Only $59,000. Each perc. approved. 215-367-4413.

5 yr. old saddlebred carriage horse, lots of snap. Also collar to fit horse. 6x12 roadside stand, 8x12 walk-in cooler. G. King, 5465 Elam Rd., Kinzers, PA 17535.

Apples- about 200 bushel. Mifflin Co. 717-248-8798 6-8PM.

1989 Valley 2-horse Deluxe trailer used few times $2800 firm. Adams Co. 717-334-2941.

1984 Subaru engine & 5-spd. trans. Wanted- JD F125 plows for parts. Cumb. Co. 717-532-7590.

2- 20 mo. bulls; 1300 lb. Angus Solar, 1400 lb. Angus purebred. Also several yrlg. purebred Angus bulls. Leb. Co. 717-949-3701.

2R tobacco hoe for 3PT hookup cultivator, good cond. Leb. Co. 717-866-5912.

1982 Dodge Ram 50 4WD PU Tk. with cab $2,750. 1986 Chrysler New Yorker, beautiful car, loaded w/ accessories $5,500. Cumb. Co. 717-766-6758.

AKC sheltie puppies, champion bloodlines, 8 wk females $200. Call eves. 717-899-6716.

AgMaster BT liquid inoculant applicator chopper baler unit 12 volt pump 300 gal., like new. Chester Co. 215-431-3255.

75 LN750 11 ft. dump 10:20 rubber, air brakes, 391 V8 Allison automatic, work ready. Asking $5000. Cambria Co. 814-539-8667.

Sinks, white enamel cast iron, large selection, buy one or all. Middlesex, NY 201-446-7376.

1 hp Bostitch nailgun $425. 11 HP Sears tractor $300. Go cart frame $60. Honda 70cc trail bike, parts $50. 215-679-3740.

Nice selection of exc. Tenn. walking horses, mares & geldings for trail & field trials, sound. 717-379-3217 after 5 p.m.

Used tractor tires, size 12.4x38 - 18.4x38 - 20.8x38 $50 and up. Northampton Co. 215-252-1344.

28 in. trashing machine dismantled parts, cheap, wood riddler cast iron pullies make indoor ornaments. Bedford Co. 814-784-5872.

AKC Chihuahuas, black tan, chocolate & fawn. Males and females. Miniature pinschers, black & tan, red, puppies & adults. Lanc. Co. 717-665-2264.

Bee supplies, comb honey supers complete 4¼ x4¼, deeps shallows, foundation nails hive, tools, smoker, veil, covers, bottom boards. 717-394-5113.

3 pt. belt drive wood saw with blade $50. Original 7 HP Cub Cadet with mower snow blade $395. York Co. 717-244-3415.

Farmall "M" recent overhaul $1250, 20.8xR38 for duals $100 pr. 14.9x26 w/ rims $200 pr, 67 Ford 350 truck $75,000 M. Copland 10 ton refer unit. Adams Co. 717-528-4914.

Backhoe, IH 3514 diesel, good cond. Plow JD 3 bottom 3 pt. hitch. York Co. after 7 p.m. 717-993-3350.

Seat sleighs top buggy. Lanc. Co. 717-656-8445.

Romney cross black or white twins or triplets ewes and rams. Adults or lambs. Mont. Co. 215-825-5762.

7 bred ewes, 6 rams (3 yearlings) 9 Mifflin sheep, 1 ram, 8 bred ewes, 6x12' trailer, 4'x8' trailer, 2-42" curros, after 4 pm. 717-244-0624.

JD 16A flail chopper $500. Also JD 350 crawler tracks 33" wide, excel. Lanc. Co. 215-445-5918.

471-N Detroit power unit, parts truck International 1700 series, 345 engine, 5 speed trans., front axle, radiator, Lanc. Co. 717-872-6594.

Bradford exchange plates in original box; Annie series, Rockwell (Heritage, Rediscovered women Light Campaign) Birds of Garden. 215-723-1460.

Nice mixed hay, no rain, good and dry when baled in the field $195 per ton. Lanc. Co. 717-627-1598.

Case SC tractor with 3 point hitch, plows, disk, mower, cultivators, all in good condition for $3,500. Clearfield Co. 814-345-6389.

1 20 ton shop press, 1 tractor trailer 5th wheel, 1 trailer dolly jack. Chester Co. 215-932-3089.

Machine shop indexing heads, 12" 3-jar brown sharpe. $1350. OBO L&W no chuck $250. Centre Co. evenings 814-234-5254.

Trailer hitch for full size Dodge van and window van 1978 to present. Class 2. New $50. 215-756-6285 Berks-Lehigh.

NH #469 haybine, 1 row snapper head for 770 NH Jefferson Co. John Heberling, Falls Creek, Pa. 814-371-2289.

Potato planter, four row Oliver with hand lift $800. Luzerne Co. 717-788-1773 or 4833.

NI 203 spreader w/out web, turbo for JD 3020 needs bearing $100 each, V-plow, loader attch'd $250. 717-656-6906 M-Eve.

Red roam appaloosa mare, 6 yr. old, quiet trail horse, 15-hands $500. Fred. Co. 301-829-0507.

JD #47 loader $1800 OBO. Lanc. Co. 717-355-2491.

Purebred collie, no papers pups $50. Also amish buggy $900. Christ D. Beiler, 74 Iva Road, Paradise, Lanc. Co., Pa.

Brillion 16' folding transport field harrow, stored inside $850. Berks Co. 215-488-1476 evenings.

Kari Kool milk tanker, Farm P.U. 4500 gal. stainless steel. Fulton Co. 717-987-3551.

JD 50 tractor, JD 620 tractor good shape, scraper blade, 5 ft., drag disc, Oliver trailer plow. Dauphin Co. 717-599-5095.

1982 Plymouth Reliant station wagon, standard shift, high mileage, decent shape. Inspected, good second vehicle $750. Cumberland Co. 717-249-6713.

1984 VW Vanagon dual air, heat, 4-speed, no rust, nice 81,000 miles, $4,950. Perry Co. 717-444-3606.

Reg. service age son of Glenafton Enchaner dam, fancy Triple Threat, 13,000 milk 4.6% test, 2 yr. Price $900. Franklin Co. 717-532-6092.

Chevy pickup, 1971, 4x4, 4 spd. 350 running gears good, body needs help, good running truck. Franklin Co. 717-349-2417.

John Deere 45 combine with grain head. Working condition $400 or best offer. Lanc. Co. 717-354-6829.

Flower and vegetable plants this spring $6. a flat. Order now to insure supply. Luke Martin. Berks Co. 717-933-8541.

7 ft. Myers Model M-90 hydraulic snow plow mounted on 77 Dodge, turns left to right, all controls inside cab, has headlights, like new. Call evenings 717-285-2611.

Buckeye gas brooder stove $25 and WD AC cultivators, two row $75. all good cond. Northampton Co. 215-258-2664.

A.D.G.A. purebred Nubian yearling buck. Quality pedigree. Ready for service. Asking $175. Gettysburg. 717-334-7993.

Gas engines JD sandwich Nelson Bros. Robertsonville Sta. Rite others for sale or trade for corn shellers delivery possible. 313-725-2246.

American meat slicer $145. Fred. Co. Md. 301-371-6277.

112' of H concrete feed bunks in 8' sec., $120 per sec. loaded opn your truck. York Co. 717-993-6808.

NH 271 baler w/No. 50 bale thrower field ready. Lyc. Co. 717-546-6546.

Jack Russel terriers, love kids, hate varmints, good hunters & watch dogs, well behaved, adults & puppy. Lyc. Co. 717-326-6573.

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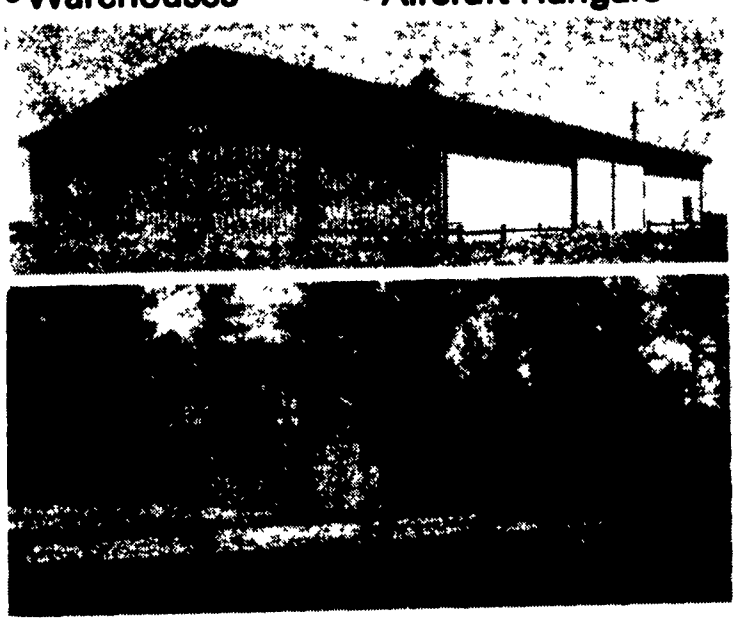

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2-Soil Health
3-Things that destory soil
4-Alternative Agriculture
5-Importance of soil test
6-Farming for the long haul

(Lunch is included)

MEETING PLACES - TIMES 10 AM - NOON

Tues., Feb. 20 -	Mifflintown, 35 Truck Stop Located at Rt. 322 & PA 35
Wed., Feb. 21 -	New Holland, Maws Bldg. Located Along Jackson St.
Thurs., Feb. 22 -	Quarryville, Hoffman Bldg. Located Along Lime St.
Fri., Feb. 23 -	Gap, Zook & Ranck Office Located Along Quarry Rd.

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Free lunch reservations by calling (717) 442-4171 or 1-800-332-4171 By February 19, 1990. Call in advance if you need transportation

MAILBOX MARKET FOR SALE

Fox terrier pups, potatoes & brown eggs. John K. Esh, 194 Liberty Lane, Kirkwood, Pa. Lanc. Co.

Firewood, some ready for stove $5 a pickup load. Wanted butcher furnace and/or kettle. Lanc. Co. 717-397-5317 between 5 & 6 o'clock.

120' trench silo walls 8'x15' sections w/a braces, also 30' of H-bunk. 717-687-7000.

JD straight a runs good valve job carb. kit rear oil seals $600 OBO. Col. Co 717-458-6291 after 5 p.m.

Ford 800 w/loader, 3 pt. disc, 100 gal. sprayer, Elmira cookstove used 3 yrs. 12 VDC refrig., old chandelier. Juniata Co. 717-734-3808.

1 female black Australian swan 6 yrs. old Juniata Co. 717-463-2343 after 4 p.m.

Farmall 300 gas NF 2 pt. hitch, good cond., good rubber plow sickle bar mower $1,600. Berks Co. 215-286-5311.

1948 JD-A tractor operating cond., needs paint $800, 1948 JD-A parts tractor, motor seized, JD 45 loader decent $150. Lehigh Co. 215-262-8373.

NH wood saw 36" blade, flat belt drive, hyd. power unit 12V, 12" cyls., Gravely attachments, rotary plow, rotary tiller, sickle bar, 5' spreader, 30", 40" mowers, elect. start conversions done. 301-398-7680.

235 Patz gutter links in excel. cond., $2.50 ea., 10x60 aermotor windmill, good cond., $1,500. Cumber. Co. 717-532-3989.

Pallet jack (rol-lift) 4500 lbs. capacity $125. Cumber. Co. 717-532-7081.

Irrigation pump 1,000 GPM, powered by GM 671 diesel, make an offer. Call Red. Ext. 53. Passaic Co. N.J. 201-779-7508.

Custom pea huller, good cond. David I. Glick, RD #1 Box 247, Mill Hall, Pa. 17751.

130-M Axeman Anderson anthratube coal stoker furnace, can be seen in operation, good cond. Adams Co. 717-334-6457 after 6 p.m.

Oliver 70 for parts row crop, Oliver 16" tank plow reset 3 pt. 2 row cult. 215-453-1836.

Electrolux sweeper canister w/power head, $299.99, new home sewing machine model 2100 asking $200. Ask for Mrs. Clark. 717-866-5555.

45' 8" PTO transport auger $1000, Hesston 10W stackmover, NH 518 manure spreader very good $1600, haylage $42. Lanc. Co. 717-872-9194.

Quick attach manure fork for NH skid loader, like new $500, also JD 420 w/ mower, low hrs. 215-267-3113.

Buggy horse traffic safe $600, 13" belsaw planer, 8 HP Petter diesel. Lanc. Co. 717-354-5696.

65 lb. buckets, large DeLaval claws w/shells, will sell complete or parts. John Beiler, 171 Newport Rd., Leola, Pa. 17540, Lanc. Co.

Norwegian elkhound- male & female free to good home. 301-836-1213.

Chicken nest boxes, 15 hole $10, rabbit hutches 4 unit for outside use $20, children's clothes to size 4. 215-458-8458.

JD 15x7 grain drill $150, NI #7 corn picker $75. York Co. 717-862-3728.

4'x7'x2' 2 pen dog kennel good cond., $100. Lanc. Co. 717-354-9835.

12 solid steel farrowing crates raised decks stainless troughs, Stanfield elect., creep pads misc. small feeders. Schl. Co. 717-647-2430.

Early cut grass hay no rain, 1000 bales reasonable. Wayne Co. 717-253-3498.

"Udderly Delightful", new book on milk bottles, photos history good information, $15 pp. John Tutton Rt 4 Box 929, Front Royal, Va. 22630.

Winco 4000 Watt generator with 16 Hp B/S engine $350. Honda 5 HP Trap pump with hoses $150. Bucks Co. 215-346-8404.

25 two compartment safeguard rabbit hutches, ex. cond. Stainless steel cleanout trays, 14 gauge floors, size 30,36x18. Bucks Co. 215-282-3162.

Amish buggy hyd. brakes, fiberglass shafts, good cond. market wagon fiberglass top and shafts. Amos Beiler, 170 Loop Rd., Quarryville, PA 17566.

Model AA Ford 1½ ton truck parts at Bieler's sale, Feb. 22nd & 23rd. Info. Call. 215-326-4640 Chester Co.

Crop Duster, 4X Ground Drive, $50. Green crop or hay loader, ground drive $85. Cape May Co. NJ 609-886-1962.

96 acres in Armstrong Co. ½ tillable, 2 producing gas wells, coal, deer, turkey, bear secluded $69,900 717-345-6434.

1974 Ford work van $750. Ford 8NOR9N steel dump bucket, 3 pt. new $125. Berks Co. 215-286-5746.

6,000 tobacco laths, Smidley 12-16-20 whole hog feeders. NH 717 Super Sweep grass PU, very good cond. Will deliver. 717-665-4743.

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Locust posts 2 IH rims 20x38 new solar powered fencer free 8x50 trailer for storage. Dau. Co. 717-367-2033.

Barn 20x30 weathered siding good solid frame. Yorkanna, Pa. best offer. York Co. 17402. 717-755-8354.

1500 bu. soybeans grown without chemicals, also Brillion 6 row S-tine cult., good cond., Cub Cadet 129 tractor & mower. Lanc. Co. 717-354-5092.

NH 36' elevator w/swivel type discharge chute, good cond. Dau. Co. 717-545-3948 after 6 p.m.

Maytag wringer washer good cond. Lanc. Co. 717-738-3620.

2 brown & black terrier pups, both males, very friendly. Wayne Martin, RR 1 Box 98, Denver Pa. 17517. (Rt. 625, Bowmansville), Lanc. Co.

84 F-250 4x4 XL excel. cond., new tires brakes, auto., V-8 w/reading contractor cap. Chester Co. 215-827-7329.

Log house, dismantled, numbered, ready to build, 1½ story, 20x18, oak nice addition. Leb. Co. 717-273-1707.

Mulch, sawdust, wooden pallets fruit crates, bulk bins, rough lumber per order. Mt. Valley Farms, Biglerville, Adams, Pa. 717-677-6166.

Brand new Honda generator 3½ KW w/automatic transfer switch excel. for home or shop use. 215-267-2251.

AC B w/2 piece cult., MF 1155 w/cab wheat straw. Lanc. Co. 717-464-2398.

1 homing pigeons, 304-457-5374.

NI manure spreader #12-A & JD cornplanter #999, all in fair cond. Lyc. Co. 717-323-1923.

Mixed hay clover timothy orchard grass good quality, no rain $85 per ton at barn. York Co. 717-432-3067.

Straw 200 bales $65 a ton at barn, good quality mixed timothy $100 a ton at barn. Perry Co. 717-834-3882.

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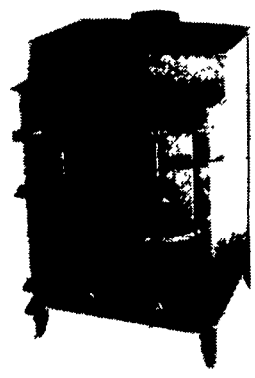

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Road grader, Austin Western, 6 wheel drive, cab, diesel, runs good, $65. 717-273-6018.

Hot water heaters 50 gal., $50, 80 gal. $80, 2 wood stoves, 1 w/hot water boiler $135 ea. Lanc. Co. 717-859-2061, 717-627-0845.

NH 354 grinder mixer in excel. cond., $2300. Carbon Co. Lehighton, Pa. 18235. 717-386-5143.

AKC sheltie pups sable & white, shots/wormed, $250, also pr. Australian cattle dogs (blue). Franklin Co. 717-530-5764.

Front end wghts. for 3020 JD, also 80 gal. elect. hot water heater good cond. Lanc. Co. 717-354-9639.

Hay, alf./tim., Farmall H, 2R 3 pth. cult., IH 3 btm. FH plow, JD hay rake & fluffers. Sch. Co. 717-467-2609 after 6 p.m.

14.9x28 energy saver radial tractor tires, like new w/MF rims. Lanc. Co. 717-656-6424.

White 5100 4-row corn planter dry fert., insect., no-til coulters markers, monitor, acreage counter field ready. York Co. 717-229-2352.

Delta shaper mdl. 43780 new, gas skillsaw $250, Graco spray gun $85, old compressor parts, air paint shaker, sandblast $20, 216-733-7044.

Loader for Int. C-200 tractor, loader for Int. 300 utility tractor $400 ea. Carroll Co. Md. 301-848-1913.

White King pigeons, Lanc. Co. Write or leave message at 717-529-6175.

12" table saw, 18" band saw, 6" jointer combination w/2 HP 220V. motor $175, roto-tiller 3.5 HP, $95. York Co. 717-292-1802.

Surdiak coal stove in great cond., glass door, top loading $450., 24" boys 10 spd. bike $45. Leb. Co. 717-838-3899.

70 Dodge cattle truck engine good, needs minor body work $1,000 or best offer. Cumber. Co. 717-776-4347.

1979 Chev. Titan tractor 430 Detroit 13 spd. trans., engine brake will operator a knuckle boom loader mounted on 35' trailer. 301-746-5659.

Home grown timothy seed cleaned, 1989 crop $25 per bu. Montour Co. 717-437-2290.

Int. 815 GH 6RN $5,500, parting out, Hesston stakhand 10, Int. 56 6R planter, Int. 744 CH, 3x FH plow. Lawrence Co. 412-533-5433.

22' steel trailmobile dump trailer, good cond., $2,000. 215-488-1281 day or 215-488-9160 eve.

Veggy & soybean planter, 6 #71 JD units 20" rows on heavy JD 3 pt. frame, vg. shape, $1200. Warren Co. N.J. 201-454-4963 or 201-454-1618.

Kimball celestra organ w/ pro entertainer & swinger rhythm & hawiian guitar. 717-949-3556 up to 7 p.m.

Potato grader w/sorting table good cond., $150. Wash. Co. 301-824-5351 after 6 p.m.

74 Dodge D500 truck 12' stake body w/dump, 318 5 spd. 18,500 GVW, $3500, negotiable. Pennsbury, Montg. Co. 215-679-6653.

Stone picker hanes heavy duty 5' intake excel. cond. Bucks Co. 215-257-7582.

Rear wheel wghts. & front end wghts. for JD 4020. 814-766-3656.

NH big bale stacker model 90 MM category III hitch $75 hawk built spreader model 255 $250. 215-489-7831.

Star headliner cantaloupe seeds pots, mulch, plastic potting soil. Martin M. Sauder, 1359 Division Hwy., East Earl, Pa. 17519.

Wisc. reduction clutch, good cond. Lanc. Co. Enos K. Zook, 241 William Run Rd., Christiana, Pa. 17509.

Dewalt shaper 1 HP, $150. Lanc. Co. 717-354-9715.

MAILBOX MARKET WANTED

Someone to haul horse from Geigertown area to New Holland Sale Stable. Berks Co. after 5 p.m. 215-286-5324.

Nice John Deere 630 703-D or 2010-D NF in good original cond., around $3,000. Madison Va. evenings. 703-672-5388.

Chopped paper for bedding. Enos B Stoltzfus, 985 White Oak Road, Christiana, PA 17509.

Hired help for spring part or full time. Elmer Esh, 242 Esbenshade Rd., Ronks, PA 17572.

Primitive wood boxes and primitive cupboards, call collect 301-472-4084.

1000 RPM PTO shaft and tongue for Ghel 600 harvester. Emanuel C. Miller, RD 1 Box 421, Bird-in-Hand, Pa. 17505.

PTO clutch assembly for 995 Oliver tractor or 99 tractor, also pulley assembly. Thomas E. Swarey, 3840 Mech-Chapters Rd., Mechanicsville, MD 20659.

Milker vacuum pump, prefer Westfalia 3/5 hp, must be good condition. Also 300 ft. SS pipe ¾ or 1½" Lanc. Co. 717-354-5691.

Allis Chalmers D19 180 190 or 200 for parts. Also want running D19. Any cond. 804-973-3425.

Pulley or transmission, also pulley from motor on F and lower mower, Model 100. Carl M Mohler. 215-267-5345.

Int. #9 ensilage chopper table gear 12 tooth or larger, price & cond. D. Akins, RD#4 Box 283-A, Blairsville, Pa. 15717.

JD 2010 gas, WF, live PTO, 3 pt., $2000, unreg., Dorset ram lamb, one of triplets, $85. 215-869-4039/4059.

2-Bo. 12" plow for 9N Ford. Clinton Co. 717-725-3991 eve.

10 or 12' aeromotor windmill w/tower. Amos H. Reiff, 240 Forest Hill Rd., Leola, Pa. 17540, Lanc. Co.

Exhaust manifold for 4020 JD. Lanc. Co. 717-354-8126.

MF 135 gas farm tractor, 4 cyl., 8 spd. trans., live PTO & Hyd., pwr. steering, diff. lock, good to excel. orig. cond. Lehigh Co. 215-799-2536.

Tobacco shed to remove. Must be in good shape. State price, size and condition in first letter. B S Beiler, 661 S. Vintage Rd., Christiana, PA 17509.

Red Fox pup. Also Remington 870 12 gauge. Brock Zeigler, 7 Fairfield Drive, Tinton Falls, NJ 07724.

Range shelteir for poultry. Chester Co. 215-869-2791.

New Idea 206 manure spreader, send price along. Christian K. Miller, 636 Winter Hill Rd., Strasburg, Pa. 17579.

3 pt. plow 3-16 in. good shape, also utility shed. Lanc. Co. 717-354-7869.

32 ft. skeleton bale elevator in working condition. Benj. E. Beiler, 1033 Kirkwood Pike, Quarryville, Pa. 17566.

Old magazines, any ads or items related to old bakers cabinets, hoosier, sellers, etc. Robert J Keller, 3446 Druck Valley Road, York, PA 17402.

1 possibly, 2 male gun dogs, can be mixed, no field trial dogs. Lanc. Co. 717-786-3701 after 3:30 p.m.

Pictures signed by Wallace Nutting for my collection. 516-727-7651.

JD Model G tractor state price & cond. Write Box 175 Goodville, Pa. 17582, Lanc. Co.

JD corn planter 2R-3PTH good cond. Will consider others. Loader for JD 50. Mont. Co. 301-253-4271.

Discharge pipe for Badger liquid manure, pit dump. Lanc. Co. 717-393-4886.

Milk sputnik. Michael S. Esh, 434 S. Belmont Rd., Ronks, PA 17572.

Plastic mulch transplanter in good working cond. Mercer Co., NJ. 609-737-0334.

Plow shares 145051 or X14051R for JD 101A 2-way plow, right side only. Warren Co. 201-362-6598 after 5.

2R corn planter 3PTH w/ fert. attachment. Franklin Co. 717-532-9023.

1942-1947 6 cyl. Ford flat head G engine running cond. Warren Co., NJ. 201-459-4779.

Farmall Super-C drives for side dressers, Farmall Super-C or 200 w/bad trans. w/good engine. Monroe Co. 717-629-0403.

Spike tooth harrow that is in good working cond. Call or write w/details. 2485 Croll School Rd., York, Pa. 17403. 717-741-3974.

A good used metal lathe, preferably 6 or 8 in. Please state price. Somerset Co. Jonas D. Beachy, RR 1 Box 12A, Meyersdale, Pa. 15552.

Used 4' wide belt round baler, MF, Gehl, Ford, Vermeer, also used 60' wooden tapered board feeder. Somerset Co. 814-926-3615.

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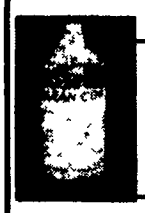

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Thickness	4.5 mm	4.5 mm	4.5 mm	4.5 mm	5 mm	5 mm	5 mm	5 mm	5 mm
Type	Solid	Solid	Notched	Solid	Solid	Notched	Solid	Solid	Notched
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Case IH	X		X	X	X	X			
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8' Perry harrow. John F. Stoltzfus, RD1, Box 178, Morgantown, Pa. 19543, Lanc. Co.

Operators, maintenance, or shop manuals for 1952 D8 Cat. York Co. 717-432-2455 after 5:30 or weekends.

Wide front end for 520 JD, also iron age potatoe sprayer. York Co. 717-235-1965, call before 7 a.m. or after 7 p.m.

AC 4B trailer plow. Orange Co. N.Y. 914-651-7424 eves.

Bushel & ½ bushel baskets. Chester Co. 215-644-5647.

Bearing spool for JD Killefer disc, stud service for Scottish Terrier. York Co 717-456-5851.

Grinder plates & bell housing for Letz corn grinder or any corn grinder to grind corn & cobs. Berks Co. 215-926-4436.

Want to Buy rifles & shotguns, 1 piece or entire collection, price to collector pays cash. Dauphin Co. 717-533-3736 anytime.

Spoke wheels front & rear for JD unstyled model B, also looking for hand-start JD G. York Co. 717-938-6656.

Good used 27 or 28 NH forage blower or 56 IH blower, also good 25KW generator, portable. Lanc. Co. 215-445-7527.

WWII army jeep for parts, also army 45 pistol for parts. Berks Co. PO Box 151, Douglassville, Pa. 19518.

Radiator, steel wheels, pulley assembly, or W12 & WK40 McCormick parts tractors, orig. McCormick, Farmall operators & parts, catalogs etc. Ben J. Kinsinger, RR 1 Box 234A, Meyersdale, Pa. 15552.

Oliver 90 or 99 cast wheels, 28-44 nonusable block, will cut section out to repair mine. York Co 717-741-0274.

¾ ton heavy duty pickup truck 65-71 prefer Chevy g/cond., also 15 5-38 tractor 60% or more tread. Huntingdon Co. 814-627-5149

66" bucket, forks, rear wghts., backhoe for JD 1010 or 350 track loader. Write John H. Miller, Rt. 1 Box 428, Wyoming, Del. 19934. Kent Co.

200-300 gal. stainless steel square milk tank. John L. Hostetler, 19461 Sweet Water Rd., Dry Run, Pa. 17220.

15.5x38 tires 50% or better, JD rims, steel wheels for 15.5x38 tires. Balto. Co. Md., 301-357-8842.

Woods L59 belly mower for Farmall A or Super A. York Co. 717-292-1814.

2 btm. 3 pt. automatic reset plow would consider some 3 btm. models. For sale 28 blade KBA transport disc fair $325. Lanc.Co. 215-445-7101.

VH4D Wisc. engines in repairable cond., also clutch reductions for VH4D, VF4D & V465D engines. Stephen Fisher, Box 114, Lincoln Univ., Pa. 19352. Chester Co.

Good used backhoe gas or diesel. 717-672-2021 or 717-275-4252.

MAILBOX MARKET NOTICE

2 story hay shed to be dismantled 25x35. Schl. Co. 1-717-386-4698 call morns.

125KW generator, gas powered on wheels, 2/23/90 to be sold at Elias Beiler Sale. Lanc. Co. 717-872-5656 if questions.

JD 45 combine to be sold at Galen Byers Farm Machinery Sale. Saturday, Feb. 24, 1990. Carlisle, Pa. 717-766-4876.

Horses trained, firm gentle hand, finest care, sales preps & track lay-ups welcome. Cumber. Co. 717-249-9002 or 717-249-8666.

AKC German shepherd stud service, black/silver, large, also pups for sale. Call for appoint. Gap, Eastern Lanc. Co. 1-717-442-8535.

Last chance farm-boarding retired horses, turnouts, layups, lush pasture, hay, grain barn, shed, references, $100 mth. Sch. Co. 717-345-3846.

249 IH corn planter will be sold at Beilers Mach. Auction, Feb. 22. More Information. York Co. 717-292-3245.

Custom spinning, $1.25 per oz. Handspun wools, white, black, brown, blue $2 oz. Berks Co. 215-926-4086. Keep for future reference.

To be sold on 2-22-90 Elias Beiler auction 5th wheel trailer 20,000 lb. 37' box 102" wide, hinged Beavertail like new.

For Rent - Pasture, 25 acres well fenced with barn. Chester Co. Paul Simpers, 224 E. Street Road, Kennett Square, PA 19348.

Sale Reports

WALTER SALE

A Public Sale of the Lincoln Restaurant was held February 6 by George R. Walter, Inc., at 1634 W. Main St., Ephrata Boro., Lancaster Co., Pa.

The real estate of 2.1041 acres was the home of the former Lincoln Restaurant. It was sold for $361,500 to Rutt Enterprises of Lititz, Pa.

The auctioneers were T. Glenn, Timothy G. and Thomas A. Horst.

MILLER SALE

A Public Auction of farm machinery, horses and heifers was held February 6 by Christian K. and Anna Mary Miller, 636 Winter Hill Road, Strasburg, Lancaster County, Pa.

Some prices were: air cow clippers $140, 120 ft. endless belt $200, Oliver 2-B plow $330, 2-B plow Whitehorse bottom $400, KBA disc harrow $285, spring harrow $440, N.H. elevator $850, N.H. crimper $800, N.H. #68 baler $1575, power unit corn shredder $2550, N.I. manure spreader $900, Stoltzfus tank spreader $1700, iron wheel wagon $950, Sputnik $1600.

Livestock prices were: bred heifers $850 to $1350, short bred heifers $525 to $950, open heifers $200 to $450, Belgian horses (10 & 11 years old) $1950 ea., and single horses (smooth-mouthed) $690 to $800.

The auctioneers were Lloyd Kreider, Randall Kline, Roy Good & Gary Shirk.

FISHER SALE

A Public Sale of farm machinery and industrial equipment was held February 10 by Henry K. and Linda Fisher, 3 miles east of Intercourse, Pa. along Rt. 340. There were 162 registered bidders at the sale.

Some prices were: portable generator $2300, calf hutches $130 ea., grain bin wagons $510, $520 & $500, Int. 4-B plow (fully mounted) $1775, chisel plow $665, Speed King elevator $500, Van Dale tank spreader $7100, Badger web spreader $1400, Badger forage wagons $3100 & $2500, Fox Pioneer Super forage harvester $3500, Grimer compressor $2050, Yale 2000 lb. fork lift $850, 1985 Eagle Beaver 9 ton industrial trailer $3275, Case 450 crawler loader $6600, Case 830 gas skid steer loader $4300, Case 1070 tractor $10,600, Case 870 tractor $7500, and David Brown 990 diesel tractor with loader $5600.

Steve Petersheim and Steve Petersheim, Jr. were the auctioneers.

NEED SOMEONE WHO CAN FILL THE SHOES?

Try A Help Wanted Ad In Classified.

Phone: 717-394-3047 or 717-626-1164

ATTENTION FARMERS-DEALERS

Consign Your
Tractors - Equipment - Combines
at

M.M. WEAVER & SONS INC.
ANNUAL AUCTION

Turn Your Unused Equipment Into Cash
Over 1,000 Potential Buyers!!

NOTE: 2-DAY AUCTION

Farm Equipment: Monday, March 19, 1990
Tractors - Combines: Tuesday, March 20, 1990

Call M.M. Weaver by Monday, March 5
To have your items advertised on Auction Listing
Call 717-656-2321

PUBLIC AUCTION

MONDAY
MARCH 5, 1990
9:00 A.M.

LOCATION: Lebanon Area Fairgrounds, corner of Rocherty and Cornwall Roads, Lebanon, Lebanon County, Pa. from Rt. 72, South of Lebanon turn left onto Rocherty Road or from Rt. 72 North of Quentin, turn right onto Rocherty Road to Fairgrounds on right.

TRACTORS

John Deere 4230 four post, quad range, 18.4x38 tires, dual remotes; Massey Ferguson 90; Massey Ferguson 1130; Massey Ferguson 1100, try.; Massey Ferguson 65D, try.; Oliver Super 77 w/wide front; John Deere 3020; John Deere 620; Farmall MTA; Allis Chalmers WD; Oliver 770, wide front w/NI loader; (2) Allis Chalmers 190 XT; Farmall AV w/cultivator; Ford 6000 Commander; Gilson 11HP lawn tractor; Roper 11HP lawn tractor; Ford 2000; John Deere 630; Farmall Super C; Farmall cub w/Mott mower; John Deere 70 skid steer loader; Snapper riding mower w/catcher.

PLANTING & HARVESTING

JD 336 baler; NH 256 rake; (2) JD 1209 mower conditioner; (2) gravity bin wagons; (2) Pequea hay tedders; JD 7000 cornplanter; JD 3800 harvester w/pickup head; NI cornpicker; (2) Kasten forage wagons; JD 894A hay rake; NI 5 wheel rake; Grove forage wagon; NI hay rake; Gehl 99 blower; (2) FarmHand wagons; MF forage wagon, tandem axle, 3 beater w/roof; White 5400 6x air planter, dry fert. w/monitor; IH 56 4x cornplanter; JD 290 cornplanter; Black Hawk 2x cornplanter; bale wagon; Grain-O-Vator grain cart; MacKissic auger trailer; (2) flat wagons; Gehl 1200 harvester w/3RN head and 2RN snapper head; Deutz Allis SM 70 RC discbine; Gehl 960 forage wagon; IH 440 baler w/thrower; JD 16A flail chopper; NI 403 hay rake.

TILLAGE

Brady chisel plow; Brillion cultipacker; Taylor-Way disc; Brady 720 chisel plow; JD 4x plow; IH 2x plow; IH field cultivator; Chatanooga 12' roller harrow; MF 12' disc; MF 880, 5x plow; Brady 12', 3 pt. field harrow; JD C11, 14', 3 pt. field cultivator; Bushhog 12' disc; 3 pt. track harrow; IH 10' wheel disc; Dunham 10' wheel disc; IH 12' cultimulcher.

OTHER EQUIPMENT

Badger BN230 liquid manure spreader; Badger 12' manure pump; Century 300 gal. sprayer w/boom; Little Giant elevator; Dunham loader; NH 328 manure spreader; Winco generator; Surge dumping station; NH 352 mill; King Kutter 5', 3 pt. rotary mower; Dearborn 3 pt. sawbuck; (2) Ford sickle mowers; Rotary mower to fit Farm. 140; (3) manure buckets; NH 516 manure spreader; JD N manure spreader; Sears hammermill; JD 43, 3 pt. cornsheller; Cub sickle mower; Dual loader; Yard-man 5 HP rototiller (like new); Toy tractors; 6T running gear, (new); JD 606, 3 pt. rotary cutter; JD 50 side mt. mower; Paico tilt-table hoof trimmer; Smoker 26' elevator; JD 506, 3 pt. rotary cutter; NH 795 tandem axle; manure spreader w/gate; JD 680 tandem w/gate; Gehl 65 grinder mixer; Forklift attach. for loader.

CONSIGNMENTS WELCOME

NOTE: Not many small items. We will be in the field by 10:00 A.M. Tractors and machinery are mixed in the field. We are accepting consignments on location March 1, 2 and 3, 1990, 9:00 A.M. til 3:00 P.M. We will be loading equipment March 5, 6 and 7, 1990, 9:00 A.M. til 3:00 P.M. All items must be removed by March 7, 1990. Some items subject to prior sale. No tires accepted!

NOTE: EVERYTHING SELLS TO THE HIGHEST BIDDER, REGARDLESS OF PRICE! ALL items are sold "AS IS" and "WHERE IS", without any guarantees expressed or implied!

TERM: CASH-complete payment on auction day. Checks accepted with bank letter of credit.

DAVID WENGER
717-866-2135

GLENN WENGER
717-866-2130

AUCTIONEERS:
Harry Bachman 717-867-1809 AU-000033-L
Glenn T. Wenger 717-866-2130 AU-002510-L

LEBANON VALLEY AUCTION COMPANY INC.
138 College Avenue
Annville, PA 17003
RY000014-L

HARRY BACHMAN
717-867-1809

DENNIS GRUMBINE
717-272-4641

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT

Mon., March 5, 1990
at 10:30 A.M.

Between (Boyertown & Bally) turn East off Rt. 100 across from Long Acres Dairy, go approx. 2 miles to Niantic Church, turn Right onto Congo Rd. to 2nd farm in Douglas Twp., Montgomery Co., Pa.

TRACTORS

Int. 884 utility diesel w/TA, wf & 3 pt., 550 hrs; Farmall 656 tricycle gas w/3 pt.; Farmall H w/remote control; Int. #2250 frt. end loader.

TILLAGE

Int. 531 - 3 pt. 3-16" trip pl; Oliver 565 - 3 pt. 4-14" trip pl; Int. 370 - 10' transport disc; Brillion 3 pt. 7 tooth chisel pl; Dunham 10' transport roller harrow.

PLANTING & GRAIN

Int. 56 - 4 r c planter w/herb; Int. #10 - 16 single disc grain drill w/3 boxes; Int. #80 PTO combine w/bin; 2 McCurdy & (1) NH gravity boxes, one 8 ton & two 5 ton chassis; Vicon 750 lb. 3 pt. spreader; 200 gal. poly tank trl. weed sprayer; NI 325 n r corn picker w/8 roll bed.

HAYING

NH 489 haybine; Pequea PTO tedder; NH 256 rake; NH 315 baler w/thrower; Farmco 8"x18' metal bale wagon less than 20 loads; 2 NH 8 ton chassis w/8'x16' metal bale racks; Little Giant 36' PTO bale & c elev. w/swivel chute.

MISCELLANEOUS

Arps 3 pt. 8' blade; Oliver 3 pt. spring shank culti; Woods B-80 - 3 pt. rotary cutter; rd. bale feeder; cattle water tanks; 40' ext. ladder; 500 lb. platform scale; Lincoln 225 AMP welder; acetylene outfit; plus misc. items not mentioned.

NOTE: Nice clean equip., come & see.
Terms-- Cash or Acceptable Check
For
HOWARD & BARBARA MOSER

Conducted by
Ralph W. Zettlemoyer
Auction Co., Inc.
215-395-8084
Pa. License #AU-001809-L
Refreshments served by Niantic Lutheran Church

P.O. Box 215 • Pogeaville PA 19051 • 215-395-8084 • License #AU001809-L
ZETTLEMOYER AUCTION

Sale Reports

WINROSS TRUCK SALE

A Public Sale of a private collection of Winross trucks was held February 5 at the Alstarr Community Building in Willow Street, Lanc. Co., Pa.

The average of the 222 trucks sold was $68. Other prices were as follows: B.R. Kreider $220, Rajah Temple $240, High steel $205, Branch Motor $170, White Oak Mills with catwalk $200, Myers Propane $545, Mount Joy Co-op $125, Paul Kurtz tanker $245, Florin Feeds $775, Zeager Lumber $140, B.O.'s Body Shop $210, and Landis Bros. $130.

Miller and Siegrist were the auctioneers.

YODER SALE

A Public Sale of farm machinery, horses and heifers was held February 10 by Christ L. Yoder, 1½ miles north of McClure, Pa. at Custard Stand.

Some prices received were: bred heifers $500 to $810, open heifers $345 to $420, team of horses $2800, single horses $600 to $950, Dipple chicken fountain $165, manure spreader $400, 2 cycled engine $1900, Diesel engine $2500, old J.D. engine (not running) $275, threshing machine $200, corn husker shredder $550, hammermill $280 and corn binder $150.

Mark Glick was the auctioneer.

KAUFFMAN SALE

A Public Auction of real estate and contractor's equipment was held February 10 by Amos B. and Sarah M. Kauffman, Nine Points on Dry Wells Road.

The ¾ acre property with a 1½ story house, 2 story cement block barn was sold for $90,000 to Jacob S. Stoltzfus, 49 Dry Well Rd., Christiana, Pa.

Other prices were Petter 22 h.p. diesel $500, Atlas 5 h.p. air compressor $270, Lincoln welder & cables $425, Bostitch coil nailer $275 and Berger transit $400.

Sanford G. Leaman was the auctioneer.

WEAVER SALE

A Public Sale of antiques, farm equipment and household goods was held February 10 by John W. and Annie W. Weaver, Churchtown Road, between Goodville and Churchtown, Lancaster Co., Pa. There were 310 registered bidders at the sale.

Some prices received were: J.D. model A tractor $1625, J.D. model H tractor $1050, J.D. model B tractor $825, chainsaw $180, 6 pressed oak chairs $420, 3 piece oak bedroom suite $470, oak sideboard $240, mantel clock $190, butter churn $155, candy copper kettle $105, 6 milk cans $23 each and crocks $30 to $40.

T. Glenn, Timothy G. and Thomas A. Horst were the auctioneers.

CRAMER SALE

A Public Auction of garage equipment and vehicles was held February 10 by James Cramer, Rt. 30, east of Rt. 15 on Granite Station Road, York Co., Pa. It was a rainy day for the sale.

Some prices included: wrenches up to $70 each, large gear puller $350, tool boxes $125 to $275 each, Oliver 1800 tractor $1700, 1952 Dodge truck $375 and GMC dump truck $1000.

Blaine and Nevin Rentzel were the auctioneers.

COIN SALE

A Public Sale of 450 lot's of coins and currency was held February 10 at the Newberrytown Fire House, Newberrytown, Pa.

Some prices were: 1854 $1 gold piece $180, 1856 $1 gold piece $130, 1929 $2½ gold piece $170, 2½ Sesquicentennial gold piece $270, 1884 $5 gold piece $170, 1847 $10 gold piece $260, 1795 silver dollar with hole $180, 1863 Indian head penny $13, 1834 Liberty half-dollar $27, 1854 & 1857 Liberty seated quarter $12 ea., 1876 Liberty seated half $16, 1836 Liberty half $45, 1835 Liberty cap half dime $18 and 1825 classic head half-cent $33.

Little IKE Eichelberger was the auctioneer.

HESS SALE

A Public Sale of tractors and farm equipment was held February 10 by J. Wilbur and Barbara Hess, 130 Elm Road, Lititz, Lanc. Co., Pa.

Some prices received were: Oliver 755 D tractor $9400, Oliver Super 88 tractor $1700, Oliver Super 77 tractor $1000, Oliver 60 tractor (did not run) $840, J.D. B tractor w/cultivator $1800, Gehl skid loader $4150, 3 pt. blade $300, airplane propeller fans $425 & $325, elevator $1300, post hole digger $300, Oliver corn planter $2100, White rollover plow $3900, chisel plow $400, cultipacker $1050, tobacco ladders $475 & $500, Gehl silage wagon $3100, N.I. spreader $1900, bin wagons $600 to $650, hydraulic hog trailer $1500, sleigh $350, generator $900 and cyclinders $50 to $110 each.

Wolgemuth Auction Service managed the sale.

ABSOLUTE AUCTION

FRIDAY, MARCH 9- 9:30 A.M.
Huntingdon, Tennessee
R.H. Hickman Realty Co., Inc. Has Been Commissioned To Sell This Property At Absolute Auction.
Property Of Mr. & Mrs. W.F. Cope
Reason For Selling:
Owner Relocating Out Of State.

REAL ESTATE — FARM EQUIPMENT

658± ACRES OF EXTRA GOOD FARMLAND, PASTURELAND AND IMPROVEMENTS. ***SELLING TWO SEPARATE FARMS****
#1- 292± ACRES * #2-366± ACRES**

Barns, Shops, Tool Sheds, Ample Water, Pastures, Fencing Over 50,000 Bushel Of Grain Storage. Blacktop Road Frontage on Both Farms. Short Distance To County Seat, Only 10 Miles From Interstate- 40 Near State Parks. Property Is Located 110 Miles West Of Nashville, Tennessee And 120 Miles East Of Memphis, Tennessee. These Farms Are In A High State Of Cultivation With Very Productive Types Of Soil For High Yields Of Crops Grown In This Area.

ANNOUNCEMENTS MADE SALE DAY TAKE PRECEDENCE OVER ALL ADVERTISING.
TERMS: 20% DOWN SALE DAY, BALANCE WITHIN 30 DAYS ON REAL ESTATE. PERSONAL PROPERTY- CASH OR CHECK WITH PROPER I.D. DAY OF SALE. FOR DETAILS CONTACT:

JOHN RANDLES 901-987-2309
RONNIE MELTON 901-968-5347

2739 North Highland Ave.
Jackson, Tennessee 38305
PHONE: 901-664-1006
1-800-748-9254
FIRM LICENSE #408
AUCTIONEER- COL. JOHN RANDLES

Public Auction

52 Acre Modern Dairy Farm, Farm Equipment, Household Goods

Saturday, March 17, 1990
At 8:30 A.M.

Take Rte. 283 To Mt. Joy/Manheim Exit, Go East, Take North Esbenshade Rd. To Farm. Located 6 Miles West Of Manheim, 3 Miles East Of Mt. Joy, Lanc. Co., Pa. Watch For Signs.

Farm Consists Of 52 Acres M/L Of Fertile, Level Land In High State Of Cultivation, 3 Acres Meadow.

Thereon Erected A 1½ Story Brick Bungalow Style House With Attached 2 Car Garage.

First Floor Consists Of Lg. Eat-In Kitchen, 2 Living Rooms, Dining Room, Bedroom, Bath & Laundry. Second Floor Has 3 Bedrooms, Full Basement (w) Cold Cellar, Oil Fired Hot Air Heat.

Lg. Bank 110'x38' Dairy Barn (w) 47 Stanchions With Lg. Attached Concrete Black Milkhouse, 84'x20' Calf & Heifer Barn. Lg. Concrete Feed Lot (w) 60' Feed Bunk, 20x65 Concrete Stave Silo, 18'x68' Concrete Sealed Weaver Silo, Lg. Tobacco Shed (w) Dampening Cellar & Stripping Room.

Persons Wishing To Inspect Property May Do So On Feb. 10 From 1 To 4 P.M. Or By Calling 665-4182.

Terms 10% Down, Balance 30 Days.
Real Estate Will Be Offered At 1 O'Clock.
Farm Equipment & Household Goods Will Be Listed At Later Date.

Sale For
Harold G. Shelly, Estate
Abraham G. & Elam G. Shelly, Executors

Aucts- AU617L
Raymond Miller- 653-8762
Jim Hershey- 665-7284
Attorney- David Young

Public Sale

Thurs., March 1, 1990
11:00 a.m. Sharp

Located 5 miles North of Bedford off old Route 220 and 1½ miles N. East of Cessna off Route 220 at Kauffman Country Store. Follow signs to Kauffman Farm.

Modern Farm Equipment

Deutz 6807 4 wheel drive tractor, 1 cab with Great Bend quick attachment loader fork and bucket; Ford 350 Diesel Truck 7x10 aluminum dump bed; 4030 JD tractor w/SG cab air heat, w/JD loader w/8' brackets; John Deere 3020 tractor; Gehl 312 side slinger II manure spreader (2 years); J.D. heavy duty transport disc #310; Brillion 12 ft. cultimulcher; Brillion 14 ft. wing harrow; J.D. 4 bottom Model 1450 plow; Int. 55 chisel plow; I.H. 10 G. 16 disc grain drill; J.D. 7000 4 row corn planter; Demco metering pump; 2-100 gallon liquid fertilizer tank; J.D. 336 kick baler; 3 bale wagons; Gehl 99 blower; 2 Dion forage wagons; 2 & 3 beaters 1 with roof; N.I. 325 2 row corn picker (N); J.D. 1219 haybine (2 years); N.H. 890 forage harvester/elec. control, corn and grass head (N); Pequea hay tedder; Kuhn 3 pt. hay rake (new); 1 Badger 3 beater forage wagon; Gehl 95 grinder mixer; EZ Flow gravity bin; gravity bin; wagon, Arps, 7 ft. scraper blade; Century 3 pt. 700 field sprayer; Vicon 3 pt. fertilizer spreader; N.H. 36 ft. elevator; N.H. wheel rake; Babson Brothers 15,000 watt alternator, P.T.O.; dump cart; 3 pt. 6 ft. rotary mower; trailer axle & hitch; 300 gal. fuel tank; J.D. 10 ft. 3 pt. harrow; J.D. 5 H.P. trash pump; 16 ft. orchard trailer cultipacker; J.D. 2 bottom 16" plow 3 pt.; 2 - 36 barn fans on wheels; silage cart; wheelbarrow; 3 poly tanks 475 gal. - 1500 gal.; round bale feeder; 7 ft. snow blade.

Only a few small items.

Terms: Cash or Approved Check
Sale Rain or Shine
Not Responsible For Accidents
Lunch

Stephen & Nathan Kauffman
Owners
623-8195 - 2667 - 1543
Claycomb & Mishler AU-000155-L
814-276-3272 479-4897

NOTE: Machinery is in excellent condition.

MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets.

Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:
For Sale____ Notice____ Wanted____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mailbox Market. Subscribers using the Mailbox Market MUST use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number or ad will not be published, and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:
Mailbox Market
Lancaster Farming
P.O. Box 609
1 E. Main St.
Ephrata, Pa. 17522
No Phone Calls Please

Sale Reports

JONES SALE

The fine estate of the late Dorothy and Dr. William Jones, was sold at Alderfer Auction Center, Pottsville, on Thursday, Feb. 1. Dr. Jones headed the Radiology Dept. at Pottsville Hospital and the PA Chapter of the American Cancer Society during the 1950's. He is well-known for his involvement in cancer research surgical device inventions. The Pennsylvania National Bank handled the estate and representatives from the bank traveled from Pottsville to Harleysville to witness the sale of the fine collection of antique furniture, glassware, sterling silver and jewelry. Some of the prices realized from this large crowd of over 600 buyers were: ornate bow-front china cabinet $4,400, Victorian mirror back sofa $2,700, mahogany extension table w/claw foot base $2,200, (8) Chippendale chairs $1,760, (2) Bisque oriental nodding figurines $1,250, cut-glass bowl $700, Sarouk oriental rug $3,000, set of Haviland Limoge china dinnerware $650, (8) German oyster plates $400, (2) Victorian needlepoint chairs $300, mantel clock $750, poster bed w/ canopy $1,775, Victorian bureau $1,000, bookcase/desk $1,025, also included were 70 pieces of excellent jewelry with the prize being a ladies marquise cut solitaire diamond ring w/3 ct. selling for $8,600

HOBBS SALE

A Public Sale of farm machinery was held February 10 by Mr. and Mrs. Kenneth D. Hobbs, 5100 Shaffer Mill Rd., Lineboro, Carroll Co., Maryland.

Some prices received were: IH 240 tractor with 2-B plow & front mounted snow blade $2900, Farmall H tractor $700, Farmall Cub $900, Cub snow blade $240, Gleaner model F Combine $3000, 1955 Chev. car $3100, A.C. baler $375, Ford mower $200, 3 pt. blade $220, A.C. 8 h.p. riding mower $320, Wards 14 h.p. mower $200, 1957 Chev. pickup (as is) $260 and Int. 3 pt. Pitmanless mower $240.

Nevin E. Tasto was the auctioneer.

WEIL SALE

A Public Sale of farm machinery was held February 10 by Mead and Clayton Weil, 4½ miles from Painted Post, New York at Townsend Grove. There were 229 registered bidders attending the sale.

Some prices included: Case 2294 130 h.p. diesel tractor $20,600, J.D. 148 loader $2550, J.D. 2840 tractor $7350, N.H. 411 mower $7000, N.H. hay inverter $2800, Gehl 600 chopper $3000, J.D. 7000 corn planter $3900, Gehl blower $1450, 18 ft. hay tedder $1125, Brillion cultimulcher $2400, hay wagons $1150 & $1025 and Gehl wagons $3650 & $3400.

Gordon Wood was the sale manager and Arlow Kiehl was the auctioneer.

STOLTZFUS SALE

A Public Sale of cows and horses was held February 6 by Christ and Maryann Stoltzfus and Levi Stoltzfus.

The top price for a cow was $3150 and it was sold to Wealand Farms, R.D., Quarryville, Pa. The average of the top 8 cows was $2660. 29 mature animals averaged $1906 and the 59 cows, bred heifers and calves averaged $1393.

Levi Stoltzfus sold standardbred carriage horses and 9 head averaged $1261. One horse was sold for $2000.

Steve Petersheim was the auctioneer.

STOLTZFUS SALE

A Public auction of farm machinery was held February 10 by Dan Z. and Mary Stoltzfus, R.D. 2, Lewisburg, Pa. There were about 700 people at the sale.

Some prices included: Ford 8700 tractor w/cab & air $12,700, N.H. 316 baler $5400, Case-Int. 6000 blower $3050, N.H. 489 haybine $5000, Pequea hay tedder $950 and a small blanket chest with 2 bottom drawers $400.

Kling's Auction Service managed the sale.

PUBLIC SALE
At Mt. View Farm
THURSDAY, MARCH 8
9:30 A.M. Sharp

Located 3 miles west of Bedford along Route 30 at the Abner and Michael Kauffman Farm.

Farm Machinery & Tools

NI 709 Uni System, rear wheel assist, heat, air; 717 Uni Combine; 735 3RN corn head; 725 3RN corn head; 713 grain head; 767 Super Chopper; 763 3RN chopper head; 761 hay pickup head with guide wheels, Int. 1086 R.O.P.S. 18.4-38 rubber; JD 4020 18.4-38 rubber, canopy, syncro, side console; 574 Int. diesel 2400 hrs.; Farmall C; Case 1835B skid loader, bucket, pallet forks; J.D. 317 lawn tractor 48 in., mower, snow blade; '84 Ford Ranger Pickup; '83 Ford F350 flat bed 6.9 diesel; '72 Diamond Reo 16 ft. grain dump 38000 GVW; '77 Ford F600 dump 19000 GVW; '81 Ford 12 passenger van with 6.9 diesel; Oliver 5-16 auto reset semi, mount plow; Bush Hog 10 tooth chisel plow; Rhino F903 15 ft. wingfold disk with midwest harrow; Glencoe 16 ft. field cultivator; Bearcat 12 ft. cultimulcher; 12 ft. Cultipacker; 6 row Oliver cultivator; JD Van Brunt 15 disc drill; JD 7000 6 row liquid no-till planter insecticides; 2 Dion 14 ft. forage wagons; 3 Thrower bale wagons 14 ft., 16 ft., 18 ft.; 2 flat bed wagons; Gehl Hi-Throw blower; Wetmore grinder-blower; JD 1209 Haybine; JD 346 Baler with thrower; NH 30 ft. elevator; NH 56 rake; Deutz Fahr 17 ft. hay tedder; JD 16 A Flail chopper; 10 ft. Int. disc; 300 gal., 3 pt. sprayer with dye marker; 55 gal. 3 pt. sprayer with hand gun; 6 row nitrogen injector for 4020; Veg. transplanter; Plastic mulch layer; 2 row JD 3 pt. planter; Badger manure pump; Hoover 2500 gal. liquid manure spreader; Int. 550 manure spreader; Chrysler 1200 GPM 6" irrigation pump, 11 stations; 1900 ft. 5", 150 ft. 6" aluminum pipe, elbows, tees; 3 Big Rain Bird guns; Heavy duty 8 ft. Rhino 1400 3 pt. blade with cylinders; Bush Hog 11 ft. pull type rotary mower; Woods 6 ft. 3 pt. rotary mower; J and L 16 ft. feeder wagon; Hydraulic dump trailer; 2 portable augers, NH drag elevator; Zimmerman portable cattle head gate; 16 ft. 2 axle trailer; Shaver post driver, 3 pt.; Tandem axle manure spreader; 3 pt. cord wood saw; PTO grass seeder; 1600 and 1100 gal., Fertilizer tanks; 3 pt. fertilizer spreader; 3 pt. concrete mixer; 18.4-38 snap on duals, 9" silo pipe; 40 ton hyd. dump hoist; 275 gal. and 250 gal. fuel tanks with pumps; 150 gal fuel tank to put on truck; Rissler bunk feeder chain; 2 electric bug killers, 1000 psi Hi-pressure washer; 81 heavy U-type freestalls; 4 year old Thermo-King reefer unit gas and electric; BouMatic 5 hp vacuum pump with tank; 2000 gal. tank to mount on truck; Chemical applicator for baler; Jeep Wagoneer, no title; Emglo 2 hp air compressor; Small portable sprayer with engine; 97000 BTU - 75000 BTU Space heaters; Lincoln AC-DC arc welder; Cutting torch with 3 tanks; Enco standing drill press; Enco power steel band saw; Homelite 5 hp transfer pump with hose and fittings; 3 galvanized water tanks; 2 Stihl chain saws, 031 and 034; Stihl gas weed cater; Walk thru automatic cow fly sprayer; 2" heavy oak planks; Metal Cabinets; Bolt bins with bolts; Electric fencers, air tools, shop tools, etc., 7 hyd. cylinders; Electric convection bakery oven; Electric Stove and Refrigerator; Kenmore 19000 BTU kerosene heater; 1964 Ford lime truck w/boom spreader.

TERMS: Cash or approved check. Out of state: letter of bank credit.

Sale Rain or Shine - Lunch Served

ABNER AND MICHAEL KAUFFMAN
Bedford, PA Owners
Claycomb and Mishler, Auctioneers
814-276-3272 814-479-4869

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

FEBRUARY

SAT. FEB. 17, Complete Milking Herd Dispersal, Landisburg, PA, Ed McMillen, owner, Kling's Auctions, Inc., Sale Mgrs.

SAT. FEB. 17, Real Estate, Take Rt. 322 E. from Blue Ball approx. 4 mi. to property on right, Caenarvon Twp., Lanc. Co., Nelson and Diane Gehman, owners, Kline, Kreider and Good, Aucts.

SAT. FEB. 17 - 9AM, Excellent Line of Farm Mach., Dairy Equip., Power and Hand Tools, Misc. Farm Items, 3 mi. NE of Mifflinburg, Union Co., PA, Noah S. and Alvin F. Yoder, owners, Earl W. Eash, Auct.

PUBLIC AUCTION
HORSE DRAWN FARM MACHINERY, 8 MULES, DAIRY EQUIPMENT, PRODUCE, ETC.

Located on Farm 5 Miles E. of Bellefonte, PA, 10 Miles W. of Lamar. Watch for Auction Arrows off Rt. 64 at Walker Municipal Building. (Nittany Valley)

THUR., MARCH 1, 1990
Starting 10:00 A.M.

HORSE DRAWN FARM MACHINERY, ETC.
(Several Pieces Like New)

Farmall M Tractor on Steel w/Belt Pulley; Oliver 2 Way 16" Sulky Plow; Oliver 2-12" Trailer Plow; 2 - 8' Cultipackers; 12' Springtooth Harrow - New Runners; JD 24 Blade Disc - Large Discs; JD 999 2 Row Corn Planter w/Plateless Hoppers; Ontario 13 sgl. Disc Grain Drill; JD #5 7' Grass Mower w/Cart & Wisc. S12D Gas Engine; Nicholson Ground Drive Tedder; **NH 256 Roto-Bar Rake w/Rubber Teeth, Used 2 Seasons; NH 311 Baler, w/ Applicator, Used 4 Seasons - Like New;** Wisc. 2 Cyl. Motor for Baler; NI Crimper; NI 323 1 Row Corn Picker on Steel, Good; Wisc. 4 Cyl. Engine; McD. Pto Loader-Binder, Real Nice; Smoker 2 Row Stalk Beater w/Wisc. 4 Cyl. Engine - Rockford Reduction Clutch; Papec 16" Silage Cutter; Elam Stoltzfus Liquid Sidewinder Manure Spreader, Ground Drive Auger, 2 Yrs. Old; 3 Forecarts, 1 Autoturn; Zook 16 h.p. Gas Hyd. Unit w/12v Starter; Hyd. Hose; Hyd. Motors; Zook Manure Elevator; Kilbros 350 Gravity Bin Wagon; 3- 16' Flatbed Wagons, 2 w/Low Sides & New Beds; 28' All-Purpose Elevator; NI #17 Ground Drive Manure Spreader - New Beaters, Real Nice; 2 Wheel Pony Cart; 12v Battery Charger; JD #5 Mower for Parts; Papec 16" Cutter for Parts; JD Crimper for Parts; 18' Metal Feeder Wagon on Steel; Quantity of Rubber Wheels; Acetylene Torch Set; 24 Bales 9000 Clover Baler Twine; Large Quantity of New Bolts, Etc. Wagon Load Small Items, Etc., Etc.

DAIRY EQUIPMENT, DIESEL, CROPS, ETC.

Deutz 32 h.p. 2 Cyl. Diesel w/Starter; Delaval VP-78 Vacuum Pump w/Tank; 5 h.p. Cooling Compressor; Stay-Rite Vacuum Pump; Sputnik; Air Compressor w/12v DC Motor for Sputnik; 4 - 55 lb. Delaval Milker Units; 80 lb. Pail; 40 lb. Pail; Westfalia 4 Unit Milker Washer; Set of 4 3 Blade Ceiling Fans - Belt Drive w/Honda 5 h.p. Gas Motor; 275 gal. Fuel Tank; Quantity of Ear Corn; Quantity of Corn Silage; Etc., Etc.

8 MULES, HARNESS, ETC.
(3 Young Top of Line Mules)

Pr. 4 & 5 Yr. Old Bay Jacks, 17 Hands, Work Anywhere, 100%, Top Mules, Lots Snap; Odd Sorrel Jack, Coming 4, 17 Hands, Worked Offside, 100%, Tops; Teams of Smooth Mouth Sorrels, Jack & Molly, Work Anywhere; 3 Odd Sorrel Mules, 2 Jacks, 1 Molly, Work Anywhere. 9 Sets Work Harness; Collars; Lines; Bridles; Jockey Sticks; Etc. 1-2-3-4-5-6-7 Horse Hitches; Lots More.

TERMS: Cash or Good Check Day of Sale. Out of State Buyers Must Have Current Bank Letter of Credit Guaranteeing Funds.

Sellers,
John & Susanne King

Conducted By
FRALEY AUCTION CO.
LICENSED & BONDED
Auct. Lic. No. RY-71L
R.D. 4, BOX 328, MUNCY, PA 17756
(717) 546-6907
Lycoming County's Foremost Farm Auction Specialist

LUNCH AVAILABLE

AUCTION
At The Farm Of Curtis & Carolyn Piper,

R.D. #3, Mt. Pleasant, Pa. At West Overton on Rt. 819. From Pa. Turnpike Exit 8 at New Stanton, take Rt. 119 south to Scottdale Exit, follow auction arrows.

SAT., FEB. 24, 1990
At 9:00 A.M.

John Deere 4440 diesel tractor, full cab w/2563 hrs.; JD 4440 diesel tractor w/full cab, 3153 hrs.; JD 4430 diesel tractor w/duals, 4 post rollguard, 4950 hrs. & 210 sprayer; JD 2955 diesel tractor w/4 post rollguard, 697 hrs.; JD 44 combine w/4 row corn head & #123 13' grain head; JD #2000 5 bottom 16" semi-mount plow w/cushion coulters & spring reset; JD #7000 conservation corn planter; JD model 3960 harvester w/2 heads; JD 1710 chisel plow w/front discs; JD 310 disc harrow; Hardi trailer sprayer w/300 gal. fiberglass tank; JD 90 skid loader; JD 330 round baler; Wrap Around 3 pt. bale wrapper; Kuhn p.t.o. tedder; Moritz 12' cattle trailer; JD 347 baler w/#40 kicker; JD #8350 grain drill w/grass seeder; Brillion 14' grass seeder; JD 714 silage wagon (damaged); JD 12' cultimulcher; 16' trailer w/ tandem axle; Kuhn 3 pt. hay rake; Universal headgate, new; 3 bale feeders; JD 6 bottom 16" semi-mount plow w/cushion coulters; JD 1327 haybine; Bale King wagon on JD 1065 running gear; 500 gal. fiberglass tank; JD 216 two beater silage wagon; Gehl #3000 liquid manure pump; Martin manure tank; Gehl-Martin liquid manure spreader; Computer Feeder; BouMatic complete milking system; 12 cow milking parlor; 1500 gal. Dairy Kool bulk tank; 450 unit semen tank w/ semen (Atlantic, Sire Power, Landmark); metal feed bin; 12 calf hutches; 24 new free stalls; metal gates; 1 ton 10-20-20 fertilizer; 2 bags seed wheat; 2 3 pt. bale movers; old tank manure spreader; Patz 20' silo unloader; JD 600 snowmobile; 50 treated fence posts; automatic waterer; electric fencer; pr. 18.4x38 tires mounted on wheels for duals and more. 1988 Chevy S-10 pickup truck; 2 1966 GMC 4000 dump trucks, 1971 Ford 880 truck w/grain bed (tandem); 1972 Ford 601 flatbed truck w/50,319 mi. 8 bags haylage; approx. 450 ton corn silage; approx. 275 ton haylage; approx. 300 bales first cutting hay; 10 round bales straw; 20 round bales first and second cutting hay in field; approx. 150 round bales good mixed hay in shed; approx. 2000 bu. oats; approx. 50 acres corn standing in field; approx. 23 acres winter wheat. 2 Holstein cows (dry); 6 shoats.

TERMS: CASH.

Owners,
CURTIS & CAROLYN PIPER
L.H. KUZNIK, Auctioneer
AU# 000524-L
Phone: 412-423-4631
Lunch Available

PUBLIC AUCTION
REAL ESTATE - EQUIPMENT TOOLS

SAT., MARCH 10, 1990
10:00 A.M.

Located at Nelco Lumber, 2nd & State Sts., Hamburg, PA, Berks Co.

NOTE: We *are not* going out of business! We are only discontinuing the custom milling dept. Present business will continue as is. Write to Auctioneer or Nelco for full list of custom milling equip. (Don't miss this sale.)

REAL ESTATE consists of a lge. quantity industrial 60'x120' cinder block bldg. situated on approx. 1 acre M/L, located in the borough of Hamburg, Pa. in northern Berks Co. It is centrally located w/a private entrance, 13'x14' office space, 7'x13' storage rm., toilet facilities, ex. lge. rm. w/12 ft. overhead door w/ opener, lge. open area w/5 overhead doors, oil fired overhead heaters in approx. ½ of bldg., cement floors throughout, borough water & sewer, bldg. in excellent cond., attached to this bldg. is a rm. 21'x32' w/an overhead door.

PARCEL 2 consists of a 5-bay open front storage area on approx. ½ acre M/L. This will only be offered to the potential buyer of the 60'x120' block bldg. This will *not* be auctioned off, but it will have a preset price determined on day of sale as told in terms & conditions.

"REAL ESTATE OFFERED AT 12 NOON"
For appointments call Mike Shober 215-562-7527

Terms on R.E.- 10% down day of sale, cash or good PA check, certified check, out of state buyers & local buyers for real estate must show current bank letter of credit. Settlement must be made within 60 days.

Easy access to I-78 & Rt. 61 between Harrisburg & Allentown, Pa.

ORDER OF SALE - Small tools, lumber remnants, misc. 10:00 A.M.- Real estate at 12 noon followed by lge. milling equip.

CONDITIONS BY:
NELCO LUMBER

Eugene G. Klinger Auct. Service
Hamburg, PA 215-562-4286
PA Lic. No. AU-002138-L

PUBLIC AUCTION

Val. Farm Machinery, 6 Tractors, Trucks, Etc.

On farm 4 miles E of Jersey Shore, Pa. off Rt. 220 along Pine Run.

SAT., FEB. 24, 1990

starting 10 AM

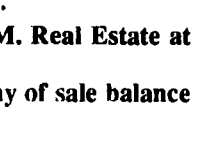
Brief Listing Follows: 6 tractors, JD 3020D, SC, PS, ROPS canopy, new rubber- super sharp; IH 504 w/loader; Farmall 400, M, 2 Super C's, 1 for parts; 67 IH 1700 sgl axle truck 2/Grove 24' rollback, 26,000 GVW, only 40000 mile on new engine- look real sharp; 78 Chrysler New Yorker Car- loaded, radials, 71 IH pickup; JD 145 4 btm semi plows; Oliver 3-16" trailer plows; 2 new Pittsburg 12' harrow; IH 12' transport disc; cultipacker; Gehl 880 haybine; NH 282 & Super 68 balers; NH 258 & Super 55 rakes; MC rotary scythe; Fahr 4 star tedder; IH crimper; 8 wagons inc. 4 basket, 2 gravity, 1 sump, 1 flat; JD 7' mott mower; Ferguson 3 pth 7' bar mower; NI 323 picker; 24 & 28' elevators; IH 130 manure spreader; JD 13-7 hoe drill; 200 gal. sprayer; IH 2 way plows; 2-3 pth fert spreaders; 10' auger; Myers snowplow; Brillion 16' S tine harrow; C tractor parts; Coosen 3 pth bedding chopper- elec. or PTO; 7½ hp elec. motor; 3 pth crane; gutter grates; SP11 pump; JD 100,000 btu heater; pipe cutters & vise; Delmhorst moisture tester; Kemlin preserver; cylinders; tarps; lime drill; post hole digger; new Badger 18' barn cleaner elevator; Badger 10' silo unloader; Barn cleaner unit; wagon load small items; etc.

TERMS: Cash.

Owners,

Williams Farms

(717) 398-0829



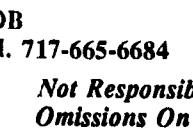
Conducted By

Fraley Auction Co.

(717) 546-6907

RY71L

Lunch Available



RICHARD E. & CHARLOTTE MILLERS

PUBLIC AUCTION

47 ACRE FARM (APPROX.)

TRUCK, EQUIP., TOOLS

THURS., MARCH 1, 1990,

AT 10:00 A.M.

REAL ESTATE AT 12:00 P.M.

Located along Meadow Road, 4 Miles North of Mt. Joy, At the Manheim-Mt. Joy Exit on Rt. 283 go towards Mt. Joy to the Milton Grove Rd. Turn right- go to the Meadow Rd. Right on Meadow Rd. third place on left. R Rapho Twp., Lancaster Co., Pa. Look for sale arrows.

Lg. 40x80 Ft. Frame Bank Barn with siding, containing 4 stables. 40 Acres Tillable gravel soil. 7 Acres Pasture with stream. 2½ Story 9-Room Frame dwelling. 1st. floor has 5 Rooms, Modern Kitchen & Powder Room. 2nd. Floor has 4 Rooms & bath with closets, Basement & Attic. Electric Heat, fully insulated. Good roofs. Some road frontage. Spring water.

OPEN for Inspection Sat., Jan. 27 12 to 3 p.m. and Thurs. Feb. 8, 12 to 3 P.M. Other times by appointment. Call 717-665-6684 or 653-4286. Also selling 1978 14 ft. DODGE VAN TRUCK w/Morgan bed. (80,000 mi.) good cond. D-17 Allis Chalmers tractor: 2-B. roll-over A.C. Plow; 3-Pt. Scraper Blade, Smoker Bale Elevator; A.C. Bale carry-all, Farm wagon, Dump trailer, trailer chassis, 4-Row J.D. Corn Planter, 3 Pt. wheel rake, 6 ft. stalk shredder, Small tools, chains etc.

11 Year Old HORSE, Broke to ride & drive, One Pony Spring Wagon with 2 seats, on rubber: Horse Harness, Bridles, parade Saddle; Hames & collars, like new, Pony harness & collars, Blankets, halters, & Misc. Horse equip. Two Breaking carts.

Sale to begin at 10:00 A.M. Real Estate at 12 Noon.

Conditions- 10% down day of sale balance in 60 days.

Jack Horner Atty.

WOLGEMUTH AUCTION SERVICE

Manheim, Pa. Lic. #1535

BOB PH. 717-665-6684

DENNIS 717-664-3893

Not Responsible For Errors Or Omissions On Printed Material.

ANNUAL SPRING MACHINERY SALE

Belleville Livestock Market

Friday, March 2, 1990

9:00 AM

Selling all kinds of machinery and small tools. Tillage tools - mower conditioners, rakes, tedders, balers, tractors, trucks, cars, trailers, harvesters, blowers and wagons.

Truck loads of new and used tools, plus a truck load of new batteries.

The usual consignment of bolts and miscellaneous from Ford-New Holland.

Tractors at 1:00 PM.

FOR INFORMATION CALL:

717-935-2146 or

Gene Glick 717-667-2703

Consignments before 6:00 PM on Thursday. No consignments on Friday.

OUTSTANDING

PUBLIC SALE

T. HORNER CASHMAN ESTATE

VALUABLE REAL ESTATE, BEAUTIFUL 110 ACRE FARM & 4 TRACTORS- FARM MACHINERY- ORCHARD EQUIPMENT- TRUCKS- RIDING MOWERS- SNOWMOBILES- TOOLS- ANTIQUES- HOUSEHOLD- ETC.

SAT., MARCH 3, 1990

AT 9:00 A.M. SHARP!

WILL BE HELD AT THE SITE OF THE REAL ESTATE, LOCATED IN ADAMS COUNTY 1-MILE NORTH OF YORK SPRINGS, PA. OFF NEW ROUTE #15 AND BUSINESS ROUTE #15 AT VAN SCOYOC ROAD. (SALE SIGNS POSTED)

1:00 P.M.---

REAL ESTATE---

1:00 P.M.

Consisting of a fine 110 Acre Farm, at the aforementioned location, containing 90 (Plus) Acres of fertile, tillable, open, rolling ground; Fronting 2,475 ft. on New Route #15, 816 ft. on Business #15 and 1,354 ft. on Van Scoyoc Road. **IMPROVED** with a 2½ story brick home with kitchen, living room & dining room on first floor along with an open front porch and closed in rear porch. 2nd floor contains 4-bedrooms and full bath. Home also has a full attic, cement basement, own septic system, recently drilled well, hot water baseboard heat, 3 1800's fireplaces and is situated near a large farm pond. Other buildings include a large 50'x80' framed, banked dairy barn w/ stanchions, maternity stalls, stable cleaner, dairy house and attached machine shed; A 30x60 ft. Butler machine & workshop; a 3-Bay Garage; 2 10x20 Utility buildings; A Grainery and a Summer house adjacent to the dwelling. (All measurements Approx.)

NOTE: THE POTENTIAL FOR THIS FARM AND HOME CAN BE REALIZED ONLY BY INSPECTING SAME AND NOTING THE LOVELY SETTING, THE FINE ROLLING GROUND AND THE ABUNDANCE OF ROAD FRONTAGE.

INSPECTION BY APPOINTMENT ONLY: Phone: 717-528-4342

TERMS: 10% when stricken down by the auctioneer, balance in 45 Days. Other terms and conditions announced day of sale.

ROBERT H. CASHMAN & THOMAS E. CASHMAN,

Executors

CLAIR R. SLAYBAUGH,
Auctioneer
PA Lic. #856L
Phone: 717-677-7479
GARY E. HARTMAN, Attorney

Watch For Full Ad- Week Of Feb. 19

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. FEB. 17 - 9AM, Old Hit & Miss Eng., Collectibles, Shop Equip., Guns, etc., located take Exit #6 of I-78, go N. on Rt. #419 about 2 mi. to Rt. #183, follow Rt. 183 N. 2/10 mi. to auction on left, 10 mi. N. of Bernville, PA, Mildred Ney, owner, Dwight D. Miller, Auct.

SAT. FEB. 17 - 9AM and MON. FEB. 19 - 8AM, Lawn, Garden, Hardware, etc. on Sat. and Farm Equip., Tractors, Shop Equip. and Parts on Mon., Clugston Implement, Inc., Exit 8 off Int. 81, East Side, Chambersburg, PA, Clugston Implement, Inc., owners, Blaine N. Rentzel and Assocs., Aucts.

SAT. FEB. 17 - 9AM, Tractors, Trucks, Farming Equip. and Misc. Items, located at 8037 Findley Rd., Mercersburg, PA, Mr. and Mrs. Dale Barnhart, owners, Larry E. Martin and Henry Carbaugh, Aucts.

SAT. FEB. 17 - 9:30AM, Farm Machinery, Draft Horses, full line of floor model working tools, North of Smoketown, Lanc. Co., Daniel Smucker, Steve and Steve, Jr. Petersheim, Aucts.

SAT. FEB. 17 - Tack 9:30, Horses 11AM, Draft Horses, Drivers and Meat Horses, at the Belleville Livestock Market, Belleville, PA, Mark Glick, Auct.

SAT. FEB. 17 - 9:30AM. Farm Machinery, Tractors, Trucks, at Isennock Auction Center, New Park, PA, Eugene Kulp and Martin Heaps, owners, Isennock Auction Services, Inc., Aucts.

SAT. FEB. 17 - 10AM, Farm Machinery, Gumboro, DE, off Rt. 24, N. of Gumboro, Mr. and Mrs. Vaughn Oliphant, owners, Pete Richardson Auction Sales, Aucts.

SAT. FEB. 17 - 10AM, Logging Equip., 8 Trucks, 3 Forktrucks, Timberjack Log Skidder, Small Items, Antiques, etc., located on premises ½ mi. N. of Muncy Valley, PA, along Rt. 42, 12 mi. S. of Dushore, Marquardt Bros., Fraley Auction Co., Aucts.

SAT. FEB. 17 - 10AM, 16 Head Holstein Bred Heifers and 2 Hereford Bulls, 6 Tractors, Skid Loader & Truck, Hay and Forage Equip., etc., N. of Frederick, MD on Rt. 15, exit on Motter Ave., to Oppossumtown Pike, west 4 mi. to Ford Rd., left to 1st farm on left, Rhudel and Robert Putman, owners, Robert C Mullendore, Auct.

SAT FEB. 17 - 10:30AM, Farm Equipment Dispersal, Woodburn Farm, Brookneal, VA, Ownby Auction & Realty Co., Inc., Aucts.

SAT. FEB. 17 - 10:30AM, Farm Equip. and HH Items, lcoated along Constoga Creek Rd., Caernarvon Twp., Lanc. Co., John M. & Katie Stoltztfus, owners, Horning Farm Agency, Inc., Aucts.

SAT. FEB. 17 - 10:30AM, Farm Mach & Dairy Equip , on the farm located on Schroeder Rd., Linvingston, Hudson, NY area, Martin Schroeder, owner, D. Luther, Aucts.

SAT. FEB. 17 - 11AM, Real Estate, located from Ephrata take Rt. 322 E. to Hinkletown, at light turn left onto Martindale Rd., thru Martindale and continuing straight onto Lancaster Ave., to property on right, L. Glenn & Elaine M. Newswanger, owners, Kline Kreider and Good, Aucts.

SAT. FEB. 17 - 11AM, Milking Herd and Bred Heifer Dispersal, selling at Kling's Dairy Sale Barn, located 15 mi. N of Carlisle, PA, on Rt 74, 2½ mi. NE of Landisburg, Perry Co., PA, Ed and Wilma McMillen, onwers, Kling's Auctions, Inc., Sale Mgrs.

MON. FEB. 19 - 8AM, Presidents Day Antiques and Collectibles Auct., in Farmersville, 3 mi. E. of Brownstown, Lanc. Co., PA, Larry Rutt, Auct., Farmersville Auction Co.

MON. FEB. 19 - 11AM, Potato Farm Equipment, at St. Henry's, Ohio, along the Indiana State Line, Stucke Farms, Inc., owners, Pirrung Auctioneers, Inc., Aucts.

TUES FEB 20 - 8AM, Antiques, 78 Clocks, etc., at Rt. 81 Exit 8, 1 block E., Max Clugston, at Clugston Implements, J. Robert Meyrs, Auct.

TUES. FEB. 20 - 9:30AM and TUES. FEB. 27 - 9:30AM Full Line of FE & Livestock, Antiques, HH Goods & Coins located 1 mi. E. of Intercourse between Rt. 340 and 772 on Field Crest Lane, Abram S and Salome E. Beiler, owners, Robert E. and Jeffrey R. Martin, Aucts.

TUES. FEB. 20 - 9:30AM, Full line of farm machinery, 3 pair of draft horses, 25 ewe sheep, milking equip , AC XT190 tractor on steel, located N of Cains, Lanc Co., PA, David L. and Lydia Stoltzfus, owners, Steve and Steve, Jr. Petersheim, Aucts.

PUBLIC AUCTION

SAT., MARCH 31, 1990

at 10:00 A.M.

SCHWABEN CREEK VALLEY FARM

1 Mile Northeast of LECK KILL, Lower Northumberland County; 18 Miles SE of Sunbury; 50 Miles North of Harrisburg; between Routes 225 and 125 take the Red Cross to Pitman Road; watch for auction sign at the 1st. road East of the Village of Leck Kill.

200 ACRES, More Or Less

(survey to be completed by the day of sale)

The Farm Will Be Offered As Individual Parcels, And In Combination Of Parcels.

PARCEL No. 1: 3.7 ACRES, more or less with Frontage on Paved Township Road T-389, having thereon, a 4-BEDROOM DWELLING with 1½ Baths, Modern Kitchen w/Range & Dishwasher, Living Room, Ample Closet Space. If you are in the market for a nice farmhouse ready to move in, you will inspect this property immediately!

PARCEL No. 2: 115 ACRES, more or less, approximately 100 Acres Tillable, balance Pasture & Wooded with Frontage on South side of Paved Township Road T-389 and on the West side of Paved Township Road T-482. This parcel is improved with a 36'x72' Pole Building, Small Barn & various Storage Sheds.

PARCEL No. 3: 43 ACRES, more or less Open & Wooded Land, approximately 32 Tillable Acres; Frontage on North side of Paved Township Road T-389 and on West side of Unpaved Township Road T-393.

PARCEL No. 4: 40 ACRES, more or less Wooded Land adjoining STATE GAME LAND No. 84. This parcel has frontage on the North side of Paved T-389, and on the West side of Unpaved T-393.

FOR INSPECTION CALL: (717) 425-2299 or 425-2294. After inspection, ARRANGE YOUR FINANCING & BE PREPARED TO BID & BUY AT THE AUCTION!

TERMS: 10% down the day of sale, further terms and conditions to be announced when real estate is offered at 12 Noon.

5- TRACTORS & EQUIPMENT

OWNER,

KENNETH L. BROSIUS

Isaac J. Tressler
Attorney-at-Law
(717) 425-3313

OWNER

SHIRLEY M. BROSIUS

Joseph C. Michetti, Jr.
Attorney-at-Law

DEIBERT

Mike, Auctioneer AU1599-L
George, Realtor &
Auctioneer AU209-L

Lunch Available

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

TUES. FEB. 20 - 10AM, A Good Line of Farm Mach. and Clean Up Items, located in Mifflin Co., 1 mi. W. of Belleville, PA, along Rt. 305, Norman and Anna Mary Hostetter, owners, Mark Glick, Auct.

TUES. FEB. 20 - 10AM, Farm Machinery, Mules, Heifers, located apprx. 5 mi. S. of Strasburg, PA on Rt. 896 to Georgetown, turn W. on Furnace Rd. to Mt. Pleasant Rd. turn right to first farm right, Daniel B. and Mary M. Zook, owners, Lloyd Kreider, Randal Kline, Roy Good and Gary Shirk, Aucts.

TUES. FEB. 20 - 10:30AM Machinery, 11:30 Cattle, Complete Holstein Dispersal and Machinery, on the farm located SE of Shippensburg in Cumberland Co., PA, Hills-Hope-Pa. Farm, James Hill and Mr. Lee Bassler, owners, NH Cattle Co., Denny Remsburg, Auct.

WED. FEB. 21 - 9AM, Farm Machinery, Mules, HH Goods, located along Forest Hill Rd., Leola, take Rt. 23 E. of Lancaster approx. 6 mi., at Johannings Store turn N. on Forest Hill Rd. for approx. 1 mi., farm at left, Jonas K. and Sarah L. King, owners, Ron Funk and Gordon Ressler, Aucts.

WED. FEB. 21 - 11AM, Herd Dispersal, 70 head registered and high grad Holsteins, 100% Home Raised, Vaccinated, DHIA rolling herd av. 19,000 milk, 699 fat, located 1 mi. SE of Strasburg, Ses Creek Holsteins, John F. and Fannie Stoltzfus, owners, Steve and Steve, Jr. Petersheim, Aucts.

THURS. FEB. 22 AND FRI. FEB. 23 - 9AM Each Day, Antique Tractors, Engines, New, Used and abuse farm equip., 10 mi. E. of Lancaster, 2½ mi. W. of New Holland, turn off Rt. 23 on S. Groffdale Rd., turn left on Musser School Rd., Lanc. Co., PA, Elias S. Beiler, owner, Robert E. Martin and Son, Blaine Rentzel & Son, Aucts.

THURS. FEB. 22 - 9AM, Antiques, Collectibles, Toys, Sterling Silver, Horse Drawn Carts, etc., at the Alderfer Auction Center, 501 Fairgrounds Rd., Hatfield, PA, Alderfer, Aucts.

THURS. FEB. 22 - 9:30AM, Tractors, Trucks, Farm Equip., Lawn Mowers, located Everetts Corner Rt. 44 & 300, 4 mi. W. of Kenton, DE, C. T. Scuse & Sons, Inc., Aucts.

THURS. FEB. 22 - 11:30AM, Grain Farm Equipment, Jamesburg, NJ, Enver Ahmed, owner, Col. Fred R. Daniels Auctioneers, Inc., Auct.

FRI. FEB. 23, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. FEB. 23, Farm Equip, just W. of Lessport, PA, near Ontaulaunee Grange, Berks Co., PA, Charles & Margaret Strause, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

FRI FEB. 23 - 9AM, Horses, Dairy Cattle, a good line of machinery, etc., located in Huntingdon Co, 2 mi. S. of Allensville, PA, along Jack's Mt. Rd., Mr. and Mrs. Joe Detweiler, owners, Mark Glick, Auct.

FRI. FEB. 23 - 9AM, 77 Acre Dairy Farm, follow

472 S. of Quarryville for 1½ mi. to Collins, Farm is located on SW corner of Rt. 472 and Solanco Rd., Samuel R. Beiler and Katie B. Beiler, owners, Elton Horning and Ron Bard, Aucts.

FRI. FEB. 23 - 9:30AM, Complete Dairy Herd and Farm Machinery Dispersal, located RD 1, Millersburg, PA, Mr. and Mrs. Stephen B. Stoltzfus, owners, Bryan D. Imes, Auct.

FRI. FEB. 23 - 10AM, Farm Equipment, 4x4 Ford Tractor, etc., located between (Reading & Hamburg) in Leesport turn off Rt. 61 at the traffic light onto Wall St., go 1.4 mi. to Grange Rd., turn right, go to Ontelaunee Grange Bldg., take White Oak St., .4 mi. to farm, Berks Co., PA, Charles and Margaret Strause, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

FRI. FEB. 23 - 10AM at Simon Gratz High School, 17 & Luzerne Sts., Phila., PA and 2PM at Jules Mastbaum High School, Frankford and Clementine Sts., Phila., PA, AND SAT. FEB. 24 - 10AM, at School District Warehouse, 734 Schuylkill Ave., Phila., PA, Machinery and Equipment, Henry S. Nemrod Assocs., Aucts.

FRI. FEB. 23 - 10:30AM, Dairy Herd, Farm Mach. and Dairy Equip., located 6 mi. E. of Middleburg, PA, 1 mi. E. of New Berlin, from Middleburg take 104 N. of Square, turn right on road to New Berlin, across from the Ford Car Dealer, Alvin M. Oberholtzer and Family, owners, Kling's Auctions, Inc., Aucts.

FRI. FEB. 23 - 11AM, Machinery and Grain Equipment, on Griswold Rd., just off Rt. 33 and Rt. 237, Stafford, NY, William Kent, Inc., Sale Mgrs., Aucts.

FRI. FEB. 23 - 6PM, 1987 Fltwd. Cadillac, Parker Bros. Dbl. Barrel 12 Gauge Shot Gun, Fine Furniture, etc., Mr. John Alexander, owner, Al and Art Reist, Auct.

SAT. FEB. 24, Complete Line of Farm Machinery, Carlisle, PA, Galen Byers, owner, Kling's Auctions, Inc., Sale Mgrs.

SAT. FEB. 24, Sixteenth Annual Public Sale, Farm Equipment, Tools, Household goods, etc., etc., By Straburg Fire Co.

SAT. FEB. 24, Farm Equip., near Fogelsville, PA, Lehigh Co., PA, Kenneth & Jane Long, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

SAT. FEB. 24 - 8:30AM, 16th Annual Sale, Antiques, Quilts, Furn., HH Goods, Livestock, etc., 46 W. Main St., Strasburg, PA, Strasburg Fire Co. No. 1, Elvin Siegrist, Alvin Miller, Aucts.

SAT. FEB. 24 - 8:30AM, Tractors, Farm Equip., Misc. Items, Vehicles, Hay, Antiques, etc., located from I-83 exit 6E Rt. 74 S. 1 mi. to Campbell's Music Store, turn left onto Oak Rd. and go 1½ mi. to sale, Melvin Haines and Ralph Brenneman, Aucts.

SAT. FEB. 24 - 9AM, Farm Mach., Tractors, Small Items, etc., 3 mi. E. of Jersey Shore, PA along Pine Run Rd., William Farms, owners, Fraley auction Co., Aucts.

SAT. FEB. 24 - 9AM, Consignment Sale, Frederick Fairgrounds, Frederick, MD, Equine Service of Maryland.

SAT. FEB. 24 - 9AM, Farm Equipment, for Rockhill Bros., Lumberton, NJ, Allen Nixon, Auct.

SAT. FEB. 24 - 9AM, Farm Machinery, Some HH Items and Furniture, located in Mifflin Co., turn off Rt. 655 Midway between Reedsville and Belleville, PA onto Barrville Rd. travel 1 mi., Josie A. Hostetter, owner, Mark Glick, Auct.

SAT. FEB. 24 - 9AM, Modern Farm Equip., 2,000 Bu. Oats, 1974 Int. Dump Truck, Tools, etc., located along N. Church St., Heidelberg Twp., Berks Co., PA, Harold G. Heck, owner, Dennis F. Wagner and Brian R. Folk, Aucts.

SAT. FEB. 24 - 9AM Sharp! Antiques, Sleighs, Winross Trucks, HH Items, at Brickerville Fie Hall just off of Rt. 322 west of Ephrata in the village of Brickerville, PA, Paul Snyder, Agent for Owner.

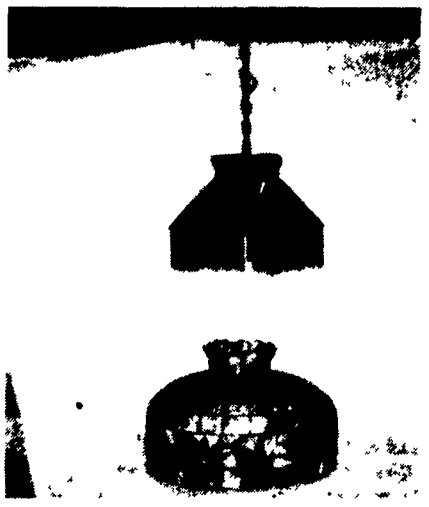
SAT. FEB. 24 - 9AM, Personal Property, Furniture and Antiques, located from Lancaster take Rt. 283 W. to Manheim-Mt. Joy exit, turn left onto Rt. 772, go approx. ½ mi. turn right onto Strickler Rd. go approx. ¼ mi., left onto Pleasant View Dr., Eugene S. and Anna F. Kreider, owners, Kline, Kreider and Good, Aucts.

PUBLIC SALE
OF ANTIQUES, SLEIGHS, WINROSS TRUCKS, HOUSEHOLD ITEMS
SATURDAY, FEBRUARY 24, 1990

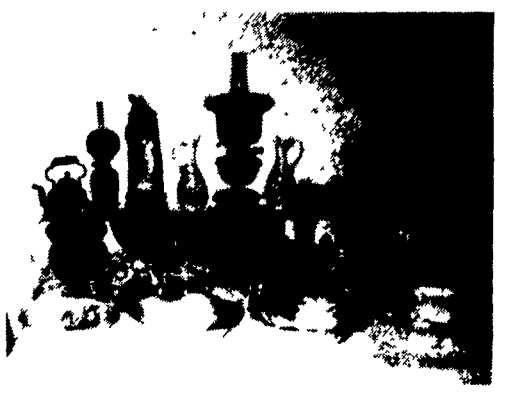
Sale At 9:00 A.M. Sharp

Sale to be held at Brickerville Fire Hall just off of Rt. 322 west of Ephrata in the village of Brickerville, PA.

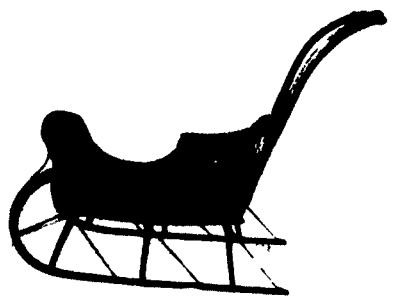
ANTIQUES



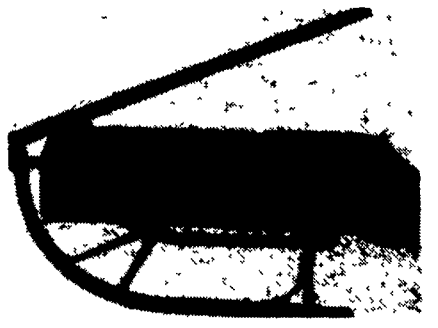
Tiffany Light, Small Tiffany Light, Blue Hall Hanging Light, Satin Mini Oil Light, Miniature Coal Oil Lights, Crackel Light, Hurricane Lamp with Burmese Shade, Skating Lanterns, R.S. Prussia Sugar & Creamer, Water Set, Saten Cookie Jar, Mary Gregor Collection, R.S. Prussia Dishes, R.S. Germany Dishes, R.S. Germany Berry Set, R.S. Germany Nut Set, Royal Copenhagen Plates, Jack Field Cow Creamers, Ruby Fruit Bowl, Ironstone Platter, Custard Glass, Pink Luster Cups,



Large Chicken on the Nest, Carnival Glass Marked "N", Ironstone Creamer, Moon and Star Salt Dips, Butter Chips, Shaving Cup & Saucers, End of Day Vases, Buggy Robes, Peanut Butter Glasses, Doilies, Old Blocks, Comfort, Collector Plates, Depression Dishes, Train, Sewing Machine, Hay & Straw Cutter, Pressed Glass, Slaw Cutter, Drawing Knife, Milk Scale, 2 Reverse Paintings, Wooden Butter Churn, Wooden Boxes, 1912 H.W. Messner Durlach Calendar Plate, 1910 Blue Ball Store E.S. Geist, 2 Tin ABC Plates, Flatiron, Butter Mold Wheat Design, Large Ironstone Platter, J.C. Leber Bottle, Ephrata, 2 Miley Bros. Milk Bottles, Beer Steins, Cookie Cutters, Salt Shakers, Nipponware, Vinegar Cruet, Carnival Glass, Small Cups, Palm Leaf Banana Dish, Small Glass Baskets, Star Compote, Small Copper Teapot, Ironstone Butter Chips, Iron Waffle Iron, **STRING OF OLD**



SLEIGH BELLS, Redware, **MARY WEAVER** Ceramic Plates and Cups and Saucers and Canister Set, Picture Frames, **FOX HUNT SCENE,** Milk Cans, **OLD QUILTS AND NEW, HAND PULLED MARKET SLEIGH REFINISHED CHILD'S PUSH SLEIGH,** Quilt Top.



ANTIQUE FURNITURE

Round Oak Extension Table with Boards, **BUTCHER BENCH REFINISHED, PLANK BOTTOM ROCKER AND STOOL DECORATED,** Stove Light, Horse and Buggy Days by Paul Detlefsen, **OIL PAINTING BY JOHN GRAUPP DATED 1962,** China Closet, **EARLY WOODEN HIGHCHAIR ON WHEELS, Camel Back Trunk, High Chest Drawer with Mirror, Large Library Table, Small Library Table, Marble Top Dresser, Oak Table with 3 Boards, Rockers, Pie Board.**

24 WINROSS TRUCKS: Ephrata Diamond Spring, Dutch Wonderland, Hamilton Equipment 50th Anniv., H.R. Ewell plus others not mentioned **TO BE SOLD AT 11:00 A.M.** Baskets, Shop Vac, Church Plates, Fire Co. Glasses, Beam Bottles, plus more items not mentioned.

Paul Snyder, Auct. AU-873-L
(717) 733-7052
Norman M. Redcay Jr. AA-1684-L
Michael Snyder AA-1856-L
Fasnacht, Clerks

Terms by
PAUL SNYDER
AGENT FOR OWNERS

Out of state buyers need cash or a current bank letter of credit.

Refreshments

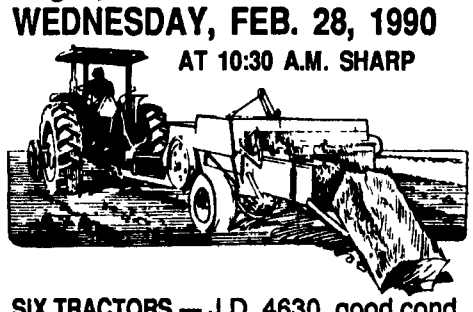
Lyle E. Reed, AU-000-746-L Auctioneer

FARM MACHINERY AUCTION

Located approx. 15 miles south of McConnellsburg, Pa., and 9 miles north of Warfordsburg, Pa., along Route 522, Fulton County. Turn onto Sipes Mill Road at Clugston John Deere - Watch for signs, on:

WEDNESDAY, FEB. 28, 1990

AT 10:30 A.M. SHARP



SIX TRACTORS — J.D. 4630, good cond., factory turbo, cab, air, radio, wf; Case 2294, factory turbo, cab, air, radio, dual outlets, wf; J.D. 4000, good cond., good rubber, turbo, nf; J.D. 3020, dual outlets, nf; J.D. 4020, good cond., good rubber, dual outlets, with #148 loader 7' bucket; and J.D. 530, nf; Oliver 1950 T, WF, dual hyd., recently overhauled.

OTHER MACHINERY — Set of J.D. dual rims, axle mount; J.D. #338 baler with #40 kicker, used one year; N.H. #40 blower, 1000 rpm, used two seasons; J.D. #66 blower; Calumet liquid spreader, 3250 gal. with hyd. brakes; Calumet lagoon pump; J.D. #215 disc, like new; J.D. #7000 Conservation planter, 4-row, dry fert.; J.D. #1500 no-till drill with new carbon digger wheels; Int. chisel plow, 13 tooth, 3-pt. hitch; J.D. #740 fold up harrow, 14', new teeth; Int. #720 auto. 4-bottom 18" plow; two N.H. #256 hay rakes; N.H. #495 haybine 12'; N.H. #488 haybine 9'; three J.D. #3800 Harvestors with 40" row crop head; 5- and 7-foot pickup head; two J.D. #216 forage wagons with 1275 tandem chassis and roof; J.D. #216 forage wagon, 3rd beater, 1065 chassis with roof; Badger BN 950 forage wagon, tandem; Grove 16' hay wagon; 3 pipe hay wagons, one Bale King, all have good chassis and ext. tongues; N.H. forage wagon, cut down, used as feeder wagon; tri-axle flat steel bed trailer; wood trailer; #1002 Vicon horn spreader; Hardi field sprayer, 500 gal.; J.D. #737 brush hog 14'; N.H. #365 flail manure spreader; Int. #10 grain drill, 13 disc; J.D. 3-pt. blade; 2-row J.D. no-till corn planter; J.D. orchard disc; 3-section harrow; flat bed wagons; bale carrier; hay tedder; J.D. #5 mower; grain auger; high-pressure washer; acetylene welder; misc. lumber; wagon load of farm and shop items; 2 fuel tanks with electric pumps; drill press; 5 h.p. electric motor; Lincoln welder; 16' garage door with track; 5th wheel for pickup, lard press.

MR. & MRS. FRANK PALMER,
Owners
Sipes Mill Rd., Needmore, PA
(717) 573-2319

TERMS: Cash.
I.D. required for bidder's number.
Lunch reserved.
Not responsible for accidents.

Public Sale of 3½ ACRE FARMETTE

Sat., March 17, 1990
at 12 Noon
Real Estate at 1 P.M.
Located along 897 - ½ mile north of Fivepointville in Brecknock Twp., Lancaster Co., Pa.

3½ acre lot of land on which is erected

CAPE COD MASONRY DWELLING

with perma. stone front containing 5 rooms including 2 bedrooms and bath, oil fired hot water baseboard heat.

Also

1-CAR GARAGE

with shop area and

HORSE BARN

with room for 2 box stalls.

ALSO SOME PERSONAL PROPERTY
Real Estate Broker Participation Welcome With Prior Registration.

Terms:
10% Down With 60 Days Settlement.

Open House:
Sat., March 10 between 2:00 & 5:00 P.M.

Terms By:
Edwin A. Trayford
215-445-5949
Attorney: Brian Bolen
Reading- 215-374-8211

Auctioneers:
LeRoy S. Horst AU-000436-L
215-445-6181
Paul W. Horst

CONSIGNMENT SALE

of TRACTORS - TRUCKS - FARM EQUIPMENT - LAWN MOWERS

Location: Everetts Corner Rt. 44 & 300, 4 miles West of Kenton Del.

Thursday, February 22, 1990

9:30 a.m. Rain or Shine

Will be accepting equipment on Mon. 19, Tues. 20, Wed. 21 from 8 a.m. until 5 p.m. Forklift & loading dock.

ITEMS ALREADY CONSIGNED - TRACTORS & TRUCKS TO BE SOLD AT 1 P.M.

TRACTORS

J.D. 4430 cab & air, 2 Case IH 1394 cab & air, AC 7020 cab & air, AC 5050 & loader, IH 986, IH 330 with loader, 2 MF 175, J.D. backhoe & loader.

TRUCKS

1975 Ford 700 with automatic transmission, 20' flat dump, 23 ton lift & metal sides, 56,000 miles; 1977 F 600 with 16' flat metal body; 1983 F 150 pickup w/4 speed overdrive.

COMBINES

JD 7700 w/16' platform, NH TR 85 w/15½ ' platform, NH 1500 w/15' platform, JD 849 corn head, JD 444 corn head, JD 215 rigid, JD 14' rigid platform, JD 216 platform.

LAWN MOWERS to be sold at 11 a.m.

JD 314, JD 592, 3 JD 111, 3 JD 140, JD 910 60" cut, JD 110, JD 25A flail mower, 3 JD 185, JD 21" electric start, 2 JD 212, 2 JD 316, JD 214, Toro 21", 1655 Grasshopper, 12 hp Simplicity, Case 220, 11 Hp Montgomery Ward.

OTHER EQUIPMENT

JD 1209 hyabine, Case 15½ ' field cultivator, 8' Rhino blade, 16' Brillion crowsfoot packer, Woods 5' rotary mower, new 48' Brush Hog mower, NH 270 baler w/thrower, 2 NH 770 choppers, JD #5 sickle bar mower, JD 16A flail chopper, NH 469 haybine, JD haytedder, NH 23 & 26 blowers, IH 1190 haybine, NH 718 chopper, Lincoln SA 200 welder, 3 ph 910 Ford rotary mower, 120 IH chuck wagon (12 ton), IH 620 grain drill 6x28, 3 ph JD 400 rotary hoe, NH #30 blower & much more.

Sales Mgr. & Auctioneers
C.T. Scuse & Sons Inc.
302-653-7530

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

PUBLIC SALE

OF
FARM EQUIPMENT, CARPENTER TOOLS, HOUSEHOLD GOODS & ANTIQUES

SAT., MARCH 3, 1990
AT 9:00 A.M.

Located along Rt. 625, 1 mile east of Terre Hill, 3 miles northeast of Blue Ball, East Earl Township, Lancaster County, Pa

Farm Equipment

J.D. 3020 Gas Tractor with Wide Front End on steel; J.D. 520 with Cultivator on steel; M.F. 2244 Crawler with Front Loader and Dipper; AC C.A. with Cultivator and Tobacco Hoer on steel; N.H. 512 Manure Spreader; N.H. 56 Hay Rake; N.H. 331 Manure Spreader; N.H. Haybine, late model; N.I. 323 Corn Picker; 2 Stauffer 2-Row Tobacco Planters; I.H. 710 3 Bottom, Automatic Reset Plow with Rake; J.D. F145 2-Bottom Trip Plow; J.D. 345 2-Row Corn Planter; J.D. 999 2-Row Corn Planter; J.D. KBA 24 Disc Harrow; J.D. 3-Section Harrow; J.D. LF 10 Fertilizer Spreader; J.D. 22 Crimper; J.D. 24T Baler; Gravity Bin on Wagon; Zimmerman Bale Elevator; Brillion 9 ft. Cultipacker; Fox 1000 2-Row Harvester; Fox Blower; Dion Chuck Wagon; Grove Chuck Wagon; Flatbed Wagon on rubber with Corn Sides; Grove Flatbed Wagon on steel with Corn Sides; Cockshutt 11 Grain Drill with Grass Seeder; Cockshutt 13-Hole Grain Drill; Steel Land Roller; David Bradley Side Delivery Rake; 3 Point Cultivator.

1 Horse Sleigh with Bells

Spring Wagon; 200 Gal. Field Sprayer, No Boom; 4-Row Self-propelled Tobacco Sprayer; Automatic High Moisture Corn Crimper with 3 H.P. Motor; N.H. Cord Wood Saw; 2 Hahn Rototillers; 10-Hole Smedley Hog Feeder; 14,000 Tobacco Lath; 4 Tobacco Bale Boxes; Tobacco Shears; Tobacco Spears; Cattle Oiler; Bolton Tobacco Hoer; 500 Gal. Oil Tank; 10 Ft. Smucker Craft Boot.

Carpenter Tools

10 Sets Builder's Scaffold with Planks; Whiteman Trowler; Bull Float; Lincoln Weldonpower; Milwaukee 90° H.D. Angle Drill; ¾ " B.D. Heavy Duty Electric Drill; 5 Gal. Airless Paint Sprayer with Hose and Nozzle; Old Metal Turning Lathe; 3-Horse Wisconsin Engine; 3 - 20 Ton H.D. Jacks; 1 - 100 Ton H.D. Jack; 2 Duff 40 Ton Jacks; Muller Mortar Mixer with Wisconsin motor; Craftsman 6" Jointer; Job Shanty on Skid with Telephone and Outside Bell; 2 Parter Cable Power Saws; 2 Rockwell Saws; ½ " Power Drill; 40 Ft. Heavy Duty Aluminum Extnsion Ladder, Stepladders.

Slate Tools and Cutter; Model WK7CF Warren Knight Surveying Transit with Tripod; Milwaukee Portable Metal Band Saw; Mapita Portable Masonry Saw; Floor Nailers and Nails; ½ Ton Common Nails; 3 Milwaukee Screw Guns; Skil Floor Sander; 2 Skil Hammer Drills and Bits; Lots of Auger Bits; 6 Old Deston Hand Saws; 50 6" - 8" - 10" Circular Saw Blades; Lots of Heavy Duty Extension Cords; New Door Latches and Hinges; New Chrome and Brass Sprinkler for System; ¾ " Socket Set; New Plumbing Fixtures, Residential and Commercial; 2 Wheelbarrows, 1 with 2-Wheels; 2 Cylinder Wisconsin Motors; Platform Scales; 2 Adz; 2-Horse Hitch.

30 Ton Corn, 20 Ton First and Second Cutting Hay.

Household Goods & Antiques

Annual of Conestoga Valley; Kalamazoo Kitchen Range; Drop Leaf Table with Boards; 2 Oak Dressers; Oak Washstand with Towel Rack; Flour Chest; Small Flour Chest; 2 Oak Tables with Boards; Stand with Eagle Claw Legs; Sideboard; Small Jelly Cupboard; Large Walnut Wardrobe; 6 Old Arrow-back Chairs; old Child's Chair; Fainting Couch; Old Rocker; Other Chair; Old Rocking Horse; Old Dinner Bell; Brass Butcher Bell; Captain's Chair; 2 Cribs; Iron Cradle Crib; Single Bed; Quilts and Bedding; 2 Pine Chests, Dovetailed; Old Wood Box with Two Lids; Large Mirror; Trunk; Wheelchair; Baskets; Dough Tray with Scraper; 2 Scalding Troughs; Old Meat Slicer; Sausage Stuffer; No. 32 Meat Grinder; Butcher Ladles; Stirrer; Meat Bench; 2 Potbelly Stoves; 1½ Horse Fairbanks Engine; Tobacco Sizing Boxes; Coffee Grinder; 2 Wooden Moulding Planes; 6 Brass Engine Oilers; Grain Forks; Butter Mould; Butter Scales; Wooden Butter Churn; Tumble Butter Churn; Glass Butter Churn; Straw Cutter; 1906 Aooga Horn; Pea Scales.

2 Railroad Lanterns; 2 Aladdin Kitchen Lamps; Rayo Parlor Light; Kerosene Lights; Gas Kitchen Light; Gas Heater; Gas Iron; Canning Jars, some Blue; Crocks; Sewing Machines, One Portable; Several Gold Watches; Few Old Coins; Mountville 2-Hole Corn Sheller; Potato Plow; Hay Hook; Roll Quilt Frame; Wooden Benches; Sadirons; Large Mirror; Lots of Dishes and Glassware, Pots and Pans; Books, Metal Cracker Box with Glass Front; many more items not listed.

Auctioneer's Note: Small Items and Carpenter Tools 9:00; Household Goods at 10:30.

Terms by:
Isaac S. and Lena Hurst
215-445-5119

Auctioneers: Paul W. and AU-001122-L LeRoy S. Horst

Refreshments Served.
Not Responsible for Accidents if any should occur.

SAT. FEB. 24 - 9AM, Tractors, Equipment, HH, Antiques, located 1395 Church Rd., York, PA, Mr. and Mrs. Lester Sunday, owners, Blaine and Nevin Rentzel, Aucts.

SAT. FEB. 24 - 9:30AM Sharp! HH Items, Wagon Items, Building and Silo, Hog Equip., Cattle, Farm Mach., etc., located 4½ mi. E. of Carlisle, PA, off Rt. 641, (Trindle Rd.) on Byers Rd., Galen C. Byers, owner, Kling's Auctions, Inc., Aucts.

SAT. FEB. 24 - 9:30AM, 32 Bred and Open Holstein and Jersey Heifers, 3 Tractors, Forage Equip., etc., located 4 mi. S. of Boonsboro, MD, on Rt. 67, right at Rohrersville sign, then immediately right on Millbrook Rd., ½ mi. to 1st farm, Rob-Dor-Lea Farm, Robert and Doris Harbaugh, owners, Robert C. Mullendore, Auct.

SAT. FEB. 24 - 10AM, 106 Holstein Milk Cows, located at 10903 Clemsonville Rd., South of Union Bridge, between Rt. 75 and Rt. 31, Carroll Co., MD, Mr. and Mrs. W. Thomas Reese, owners, Austin Behn and Charles Funkhouser, Aucts.

SAT. FEB. 24 - 10AM Real Estate and Farm Machinery, on Knowlesville Rd., 1 mi. S. of Rt. 104, 1 mi. N. of Knowlesville at canal, halfway between Albion and Medina, Knight's Land Co., Inc., owners, Harris Wilcox, Inc., Aucts.

SAT. FEB. 24 - 10AM, Farm Equipment, Potato, Carrot, Grain, Tom Harvester, Whigiane, Hardingville Rd., Monroeville, NJ, Walter Kern, owner, Ralph D. Hughes, Auct.

SAT. FEB. 24 - 10AM, Tractors, Farm Machinery, Crops, 51 Jackson Rd., Jackson Twp., Lebanon Co., PA, Emanuel & Verna Deck, owners, Harry H. Beehman, Aucts.

SAT. FEB. 24 - 10AM, Sharp Late Model Equip., located Woodburn, IN, Andrew Delagrange Estate, Schrader Real Estate and Auction Co., Inc., Aucts.

SAT. FEB. 24 - 10AM, Greenhouse and Farm Equip., located 856 Lincoln Ave., Bohemia, LI, NY, Joe Brand Greenhouses, owners, Jim McBurnie, Auct.

SAT. FEB. 24 - 10:30AM, Cattle and Machinery, located on Rt. 51 3 mi. S. of Gilbertsville or take Rt. 51 N. off Rt. 8 in Mt. Upton, farm is 2 miles from Mt. Upton, Robert and Gary Rowe, owners, Burton Auction Service and Mel Manasse, Aucts.

SAT. FEB. 24 - 11AM, Dairy Herd and Farm Equip., located along Witwer Rd., Lanc. Co., PA, 1 mi. SE of Blue Ball, Elvin and Martha Nolt, owners, Paul W. and LeRoy S. Horst, Aucts.

PUBLIC AUCTION

MODERN FARM EQUIP., 2,000 BU. OATS, 1974 INT. DUMP TRUCK, TOOLS, 1981 CHEVY CAPRICE, HOUSEHOLD GOODS, BUTCHER & MILKING EQUIP., ANTIQUES, 2-HORSE BOX SLEIGH

SATURDAY, FEBRUARY 24, 1990
at 9:00 A.M.

Located along North Church Street, Heidelberg Twp., Berks Co., PA. Traveling on Rt. 422 in Robesonia, at Rich Craft Kitchens turn onto North Church Street, travel for approx. 3 miles to auction site. Watch for auction signs. Blizzard date Tues., Feb. 27th. at 9:00 A.M.

TRACTORS-INT. #1066 turbo diesel, WF, 3-pt., dual hyd., 1000 PTO shaft, basket weights, 4050 hrs., INT. #70 hydro diesel, WF, 3-pt., single hyd., 16.938 tires, 5000 hrs.

TRUCK- 1974 INT. Loadstar #1800 with 18 ft. grain dump body, air brakes, 1000 tires, 28,000 lb. weight, good condition.

CAR- 1981 Chevy Caprice Classic, 4-dr., auto w/overdrive, V8, PS, PB, air, 46,000 miles, good condition.

FARM EQUIPMENT- N.H. #6 crop carrier wagon, N.I. flat bed wagon, N.I. #213 2-beater manure spreader, INT. #710 5-16 3-pt. semi-mounted plow, J.D. 12 ft. cultimulcher, 8 ft. roller harrow, spike harrow, J.D. #640 hay rake, Elly hay tedder, N.I. 36 ft. hay or grain elevator w/3 hp. motor, (2) Cardinal 12 ft. elevators, Little Giant 12 ft. grain elevator, King Wyse drag elevator, INT. #56 blower, N.I. 2-row mounted corn picker w/12-row husker bed, N.I. 10 ft. lime & fertilizer spreader, INT. 4-row 2-pt. cultivator, INT. 2-row cultivator, Woods bale buster, INT. 6 ft. manure bucket.

MISC.- 2-horse box sleigh, Case #224 hydro 12 hp. riding mower w/38" mower & 38" snow blade, Parker 36" lawn sweeper, Central Tractor 5 hp. rototiller, INT. 1 hp. hit & miss engine, 16' 6" grain auger, grain aerator, Red Hen oil fired hay dryer, barn fan w/1 hp. motor, 5 hp. 42" hay drying fan, N.H. buck saw, sm. sickle bar mower, 30 ft. of flexible pipe, flexible grain pipe, 2-hole hand corn sheller, platform scale, feed carts & chest, hand truck, dust collector & bagger, Myers piston pump, wooden & metal fence posts, assted. lumber, wooden barrels, wheelbarrow, 40 ft. wooden ext. ladder, wooden wagon wheels, milk cans, anvil, barn hinges, single & dbl. trees, blacksmith tongs, barb & box wire fence, tractor chains, Farmall tractor radiator, cast iron troughs, chicken crates, horse hames, elec. winch, V-belts, drag sled, Ski Daddle snowmobile.

MILK EQUIPMENT- 1000 gal. Mojonnier milk tank w/auto. washer, 7½ Lehigh compressor, DeLaval #60 compressor, Surge energy converter, S.S. dbl. rinse tubs, DeLaval milk pails.

BUTCHER EQUIPMENT- (3) iron kettles, (2) scalding troughs, hog litter, butcher benches, (2) sausage stuffers, #32 meat grinder on bench, gambling sticks, meat hooks, hog scrapers, beam scales, metal butcher tubs.

HOUSEHOLD GOODS & ANTIQUES- GE comb. refrigerator/freezer, GE refrigerator, I.H. #158 chest freezer, parlor wood/coal stove, Kenmore #800 auto. washer, GE dishwasher, 2-pc. depression BRS, Lane cedar chest, metal wardrobes, Castro 2-seat sofa bed, oak library desk, kitchen cabinet, 7-pc. formica dinette set, wall cupboard, pie safe, asst. of chairs & rockers, folding benches, brass jelly bucket, cherry stoner, rug beater, baskets, crocks, jugs, old calendars, lg. dinner bell, Stevens Jr. #11 22 rifle, depression, milk white, pressed & patterned glassware, Avon, cookware, linens, doilies, bedding, canning jars.

SALE ORDER: 9:00 Household & antiques, butcher equip. 10:00 sm. wagon items, row items, lg. equip. possible selling w/2 auctioneers.

AUCT. NOTE: Owner reducing to smaller scale, equip. field ready, oats sold w/reserve.

Terms- Cash or PA check, day of auction. No out of state checks.

Auction For:
HAROLD G. HECK

Auctioneers:
Dennis F. Wagner, AU-001427-L
Brian R. Folk, AU-002527-L
Phone: (215) 562-7445

Refreshments Available

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

SAT. FEB. 24 - 11AM, Real Estate and Personal Property, at 289 Jacobs Rd., Narvon, Salisbury Twp., Lanc. Co., PA, between Rt. 340 and 322, Ross S. and Pamela J. Wanner, owners, Horning Farm Agency, Alvin Horning, Aucts.

SAT. FEB. 24 - 11AM, Farm Real Estate, located along Sunhill and Power Roads in Penn Twp., From Rt. 72 S. of Manheim at the Chrysler Plymouth lot, take Sunhill Rd. W. approx. ½ mi. to Power Rd , Robert E. Kulp, Alta M. Geib, Velma J. Ebersole, owners, E. M. Murry Assocs., Aucts.

SAT. FEB. 24 - 11AM, Farm Equipment, Combine, Grain Trucks, Exit off I-78 (5 mi. W. of Allentown, PA) at the Fogelsville and Rt. 100 South exit, go approx. 2 blocks to 2nd traffic light, turn left onto Schantz Rd., then left onto Snow Drift Rd., leads into Schantz Rd. again, past Susnet Inn to Auction, Kenneth and Jane Long, owners, Ralph W. Zettlemoyer Auction Co., Inc.

SAT. FEB. 24 - 11AM. Tractors, Combine, Farm Equip., Trucks, 2 mi. N. of Smyrna, DE, William D. Kemp, owner, C. T. Scuse & Sons, Inc.

SAT. FEB. 24 - 11AM, Potato Equip., Trucks, Vehicles, Tractors, Combine, Tillage Irrigation, Atlantic, VA, Emmett Taylor, Jr. and Herman Trader, owners, Peter Richardson Auction Sales, Aucts.

SAT. FEB. 24 - 11AM, 47 Interstate Tested Cattle and Machinery, located on the hard road between Keeneyville watch for arrows on Rt. 249 at Mobile Store, Mr. and Mrs. Edward "Bud" Husted, owners, Pirrung Auctioneers, Inc., Aucts.

SAT. FEB. 24 - 2PM, 75 Acre Dairy Farm, follow Rt. 272 S. of the Buck for 2½ mi. to Drumore Center, then W. on Osceola Rd. ¾ mi. to farm, Lloyd G. and Rae Lee Lefever, owners, Elton Horning, Aucts.

MON. FEB. 26 - 10:30AM, Excellent Large Farm Equipment Sale-Case 1680 Combine, JD Tractors, 7000 Planter, etc., Chestertown, MD, Pond View Farms, owners, Harry Rudnick and Sons, Inc., Aucts.

MON. FEB. 26 - 10:30AM, 5 Tractors, GMC Truck, Potato Equip., Potato Harvester, Mod. Farm Equip., located along Rt. 248 between Bath and Nazareth, Northampton Co., PA, Chester and Ethel Florey, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

TUES. FEB. 27 - Late Model Farm Machinery and Tractors. Edwin Horning & Son, Ephrata, PA. Aucts. Rentzel & Goodrich. 717-733-7408.

TUES. FEB. 27 - 9AM, HH Goods and Antiques, located 1 mi. E. of Intercourse between Rt. 340 and 772 on Field Crest Lane, Abram S. and Salome E. Beiler, owners, Robert E. and Jeffrey R. Martin, Aucts.

TUES. FEB. 27 - 9AM Full line of horse drawn farm machienry, draft horses, Holstein heifers, HH Good & Antiques, North of Cains, Lanc. Co., Benjamin and Annie Allgyer, owners, Steve and Steve, Jr. Petersheim, Aucts.

TUES. FEB. 27 - 10AM Sharpl Dairy Herd Dispersal & Farm Machinery, Newville, PA, Donald Halter, owner, Kling's Auctions, Inc., Sale Mgrs.

TUES. FEB. 27 - 10AM, Farm Equipment, just N. of Fogelsville, Lehigh Co., PA, George and Elsie Gruber, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

TUES. FEB. 27 - 10AM,Close Outs of a Large Gift Warehouse, All Types of Gifts, Diffenbach's New Holland Auction Center, Ltd., Aucts.

TUES. FEB. 27 - 11AM, Milking Herd Dispersal-70 registered holstein milk cows, located in Huntingdon Co., 3 mi. E. of Petersburg, PA or 12 mi. W. of McAlwys Fort, PA along Rt. 305, Peaceful Terrain Farms, Elmer and James Davis, owners, Mark Glick and Dale Gibboney, Aucts.

TUES. FEB. 27 - 11AM, Cobble Nob Farms Complete Dispersal Auction of Late Model Farm Equipment, Palmyra, NY, Jon and Linda Edinger, owners, Roy Teitsworth, Inc., Aucts.

WED. FEB. 28, Complete Dispersal Farm Mach., 7 Tractors, Trucks, etc., 3 mi. E. of Jersey Shore, PA near Harvest Moon, J. David and Doris Jarrett, owners, Fraley Auction Co., Aucts.

WED. FEB. 28 - 9:30AM, Farm Mach., Milking Equip., Corn, Hay and Straw, 7 head of mules, located Lanc. Co., PA, 1 mi. SE of Strasburg, John F. and Fannie Stoltzfus, owners, Steve and Steve, Jr., Petersheim, Aucts.

WED. FEB. 28 - 9:30AM, Tractors, Uni-System, Truck, etc., Farm Machinery, Shop Tools, etc., located on farm 4 mi. E. of Jersey Shore, PA, 8 mi. W. of Williamsport, 1 mi. S. of Rt. 220, J. David and Doris Jarrett, owners, Fraley Auction Co., Aucts.

WED. FEB. 28 - 9:30AM, Farm Machinery, from Shippensburg go E. on Fayette St. to Mainsville Rd., approx. 1½ mi. to White Church Rd., first farm on right, Auction for Edward A. Plasterer, Harry, Speer & Speer, Coons and Coons, Aucts.

WED. FEB. 28 - 10AM, Power Tools, Shop Equip., Lawn Mower Parts, Variety of Hardware, located 101 S. Lime St., Village of Quarryville, Lanc. Co., C. E. Wiley & Son, Inc., owners, Howard Shaub, Auct.

PUBLIC AUCTION

of

FARM EQUIPMENT & HOUSEHOLD FURNISHINGS

SATURDAY, MARCH 3, 1990

AUCTION TIME: 9:00 A.M.

LOCATION: 544 N. Penryn Road, Manheim, Penna. From Manheim Square (Rte. 72), turn east take High St, approx. 1 mile to Penryn Road. Turn left onto Penryn Road follow to Pleasant View Home. Auction at former Edna Hoffer farm. Penn Township, Lancaster County, Penna

OLIVER 1550 TRACTOR 2800 hrs., NFE, 3 pt.

FARMALL 240 TRACTOR NFE, Fast Hitch, Cultivator

FARMALL 140 TRACTOR Hydraulic Lift, w/Cultivator

Cub Cadet Riding Mower

Oliver 3 Bottom Plow, Spring Trip, 3 pt.; New Holland #512 Manure Spreader; New Holland 315 Baler, Oliver Hay Rake; **Zimmerman 32' Elevator;** (2) Flatbed Wagons; Cunningham Crimper; IH Pitmanless Mower, Fast Hitch; Oliver 10' Transport Disc; Oliver Drag Disc; Oliver Superior Grain Drill, 16 Disk; Brillion 9' Cultipacker, **McCurdy Bin Wagon,** on Oliver Gear, like new; IH 2-Row Corn Planter, Fast Hitch; Oliver Fertilizer Drill; New Holland Flail Chopper; Harvest Handler 16' Elevator; Spring Harrow; (2) Roller Harrows; Oliver Manure Spreader; 1-Row Potato Digger, PTO; 1-Row Transplanter; Tobacco Wagons; Corn Drag; Rotary Hoe; Tobacco Hoers;

GRUBER-TYPE FARM WAGON
w/Toolbox, Wood Wheels

Walking Plow; 2-Hole Corn Sheller; Platform Scale; Shovel Harrows; Grindstone; 6000 Tobacco Lath; Chain Hoist, Elect.; Wheelbarrow; Feed Mixer — Letz Grinder; 160 Gal. Mojonnier Milk Tank w/Compressor; (2) DeLaval Milkers; Milk Bucket; Strainer; Milk Cans; Barn Cleaner; (4) Choretime Automatic Chicken Feeders, 36'; Small Wagon Load of Misc. Farm and Hand Tools.

OAK SIDEBOARD w/Beveled Mirror, Carvings

Oak Dropleaf Ext. Table; **High Top Dry Sink;** (6) **Green Plank Bottom Decorated Chairs; Blanket Chest,** Dated 1897, Dovetailed; **Low Dry Sink w/Lid & Porcelain Pulls; (6) Decorated Plank Bottom Chairs;** Square Oak Ext. Table; Slant Top Desk; Swivel Desk Chair; Oak Sideboard; Decorated Plank Bottom Rocker; Dresser; Oak Chest of Drawers; (4) Decorated Plank Bottom Chairs, Square Table, Claw & Ball Feet; **(2) 3 Pc. Oak Bedroom Suites,** Nicely Decorated; (2) 3 Pc Nursery Rocker Sets, Cane Seated Rockers, Wicker Sofa; Wicker Planter Box, Iron Single Bed; Double Metal Bed; Rugs; Old High Chair; Chamber Chair; Flower Stands; Clothes Tree,

(5) QUILTS, Good Colors, Fine Quilting

Butter Print, Pineapple; **Cherry Seeder; #4 ES & B Crock;** Colburn's Spice Box, Old Stuffed Toys, Cat, Rabbit, Germany Cup & Saucer; **(2) T. S. Beck & Sons Manheim Trays;** Washboard; Statue of Uncle Sam; Few Postcards, Wood Tray, Block Plane, Flatiron; Oak Mirror; Comforters; Pillows, Ivory Porcelain China Set, service/12; Tumblers; Canning Jars; Berry Boxes; 60 Night Stands, w/1 Door, 1 Drawer; (16) 6' Electric Baseboard Heaters; (40) 2'x4' Ceiling Heat Panels, Elec ; 8'x8' Aluminum Awning w/2 Posts; Geri Chairs & Walkers;

NOTE: Please plan to attend this auction. Equipment and furniture are in excellent condition Auction held at Edna Hoffer Farm for Pleasant View Home. Food at auction

TERMS: Cash or Good Check day of auction. Out of State buyers **must** have a current bank letter of credit addressed specifically for this auction.

AUCTION ORDER: Small farm items, farm equipment, household items, furniture

Auction By

PLEASANT VIEW HOME

(Most items formerly property of Edna Hoffer Estate)

Auction Conducted by J & P Auctions
Paul E. Martin AU-1601
Stevens, PA (717) 733-3511
John D. Stauffer AU-1509
Manheim Pa. (717) 665-5099

Not Responsible for accidents
Food at Auction

ROY C. & SON PROBST Auctioneers

PUBLIC AUCTION

SATURDAY
FEB. 24, 1990
AT 9:00 A.M.

Located in the Millersville Fire Hall, 25 E. Charlotte Street, Millersville, PA.

CLOCKS: Mahog.- Stained Tall Case Clock, Lanc. Co., 30-Hr. German Mvmt., Circa 1820. New Hav. Iron Frame Clocks, Old Clock Wghts., Fine Watch Maker's Lathe. Lot Of Misc. Watch & Clock Parts: Hands, Crystals, Springs, Dials, Faces.

FURNITURE: Depr. 10-Pc. Din. Set, 3 Very Fine Willimantic Spool Chests (2, 4 & 6 Drawer).

Oak: Fine Watchmaker's Roll-Top Desk, Arm Chair, Child's Desk, Rock Chr., Beds. **Mahog.:** Acorn Poster Bed. Windsor Chrs., Youth Chair, Wrought School Desk, Library Tbl., Grained Dove-Tailed Blank Chst. Quilting Frame, Camel Trunk. Fine Deep Frames. Soft. Shoe Shine Box. Wood Barrels. Clothes Trees.

ANTIQUES & COLLECTIBLES: Fine #3 Harrisburg Jug Crock, Jimmy Jug, Stetson Derbies, Fine Top Hats; **Tobacco Memoralia:** William Zell Cigar Board, Miller Dubrul & Peters Cigar Tool, Cigar Knives, Cigar Cutters; 3 Early Chalk Animals, Press, Pap. Candy Cont. **Wood:** Cabbage Cutter, Dudley Slaw Cutter, Stocking Stretchers, Camera Tripods. Early Glass Photo Plates. **Brass:** Spring Scales; Small Slateboards; **Wrought:** Fine Butcher Forks, Spatula; **Iron:** Mortar & Pestle, Sm. 3 Ft. Kettle, Match Safe, Early Waffle Irons, Glue Pots, Butter Scales, Shoe Lasts, Sinker Molds, Kettle Trammels; Early Tins & Bottles, **Tin:** Corn Dryer, Milk Pails, Early Spice, Wash Boiler; Glass Fat Burner. Lot Dated Quart & 2 Quart Jars; Early Radios; Early Binoculars, Deep Sea Rod, Etc.

TOYS: Fine Doepke Concr. Mixer (New In The Box), **Chein:** Mech. Tin Clown Bank, Globe Bank, Tin Windup. **Marx:** Windups, Cap Rifles. Early Wood 10 Pin Set; **Gotham:** Basketball Game, Fun Bowl; **Hubley:** Tow Truck, Sedan. Tin Truck. Teddy Car. Pal Wheelbarrows; Wyandotte Tin Car, Rocker Racer Scooter. Early Tricycles. Sleds. Early Wood Blocks, Tinker Toys, Linc. Logs, T. Cohn Noisemaker. Wolverine Shoot-A-Loop; **Daisy:** BB Gun. Tootsie Toys. **Early:** WDP Fire Dept. Metal Tractor. **Child's** Uncle Tom's Cabin, Cloth, 1930 Garvin's Billy's Dream, Fuzzy Wuzzy, Vols. Young Folks Library, Etc. **LOT OF GOOD OLD BOOKS & PICTURES.**

GLASSWARE & CHINA: Heisey: Limoges China w/Extras. Set 12 Sterl. Top Salt Shkrs. **Green Depr.: Pink depr.:** Pcs. in etched. **Pr. Glass:** 3 Pc. Set, Salts, Goblet, Cake Dish, Open Compote, Cruets, Cr. & Sug. **Austrian. German; Bav.; Hull; French; Czech; Silesia. Carnival; Ironstone.**

Wm. Rog. Silver Tray. Silv. Plt. Sheffield & Bread Knives. Glass: Lib. Bell & Pig Banks, Rabbit Candy, Early Tableware.

FINE EARLY TOOLS: Lg. Early Foot-Powered Lathe, Wood Table Saw, Drafting Table; **Planes:** Block, Molding, Plow, Tongue & Groove (Sev. Signed); Lg. Table Vises, Wood Ladders, Harness Vise, Hawkeye Wrench, Wood Hdld. Chisels & Gouge Tools; W. Butcher Wood Chisels, Tin Snips, Dowel & Wood Threaders, Barrel Plug Driller, Mitre Saws, Hoffman Draw Knife, Augers, Drill Presses, Breast Drill, Files, Screw Drivers, Saw Set, Wood Scribes, Lathe Tools, Disston & Superior & Keyhole Saws. Disston Saw Vise. Ladder Jacks. Kero. Buckets & Tin Tubs. **LOT OF GOODIES UNMENTIONED.** Nice Sale For Your Attendance.

Food Served. No Out Of State Checks

Sale by

MR. ROBERT WALDRON

ROY C. PROBST, AU000730L
& ERIC R. PROBST,
Auctioneers, 464-3190
464-3700

PUBLIC AUCTION

Cessna, Bedford Co., Pa.

100 Acre Dairy Farm, Farm Equipment

TUES., MARCH 6, 1990

AT 10:00 A.M.

DIRECTIONS: Follow Business Rt. 220 North approx. 4 mi. from Bedford Turnpike entrance to 1st crossroads North of Jenkins Chrysler, turn left to 1st farm on right.

FARM BUILDINGS: Consist of frame 39'x40', 2½ story house. 5 bedrooms, full bath on 2nd floor, large kitchen, living room, dining room, bedroom and full bath on 1st floor. 65% of floor area covered w/carpet. Asphalt shingle roof, alum. storm windows and doors, vinyl siding, oil and wood comb. hot water heat, basement in concrete.

BARN: 50'x75' round roof dairy unit with clear span laminated rafters. Block and frame construction w/metal roof. 68 free stalls, manure pit lagoon with Blank pump 200 amp center pole elec. system. Rissler taper board feeders. T.M.R. 3000 lb. mixer w/scales. 8 ton round metal feed bin, Clay double 4 milking parlor w/Clay elec. feeder, Boumatic milking system (8 units) 1000 gal. Sunset bulk tank w/ Boumatic washer. 7½ H.P. vacuum pump, 4 H.P. compressor. 24'x58' frame 1 story addition w/metal roof, 18'x60' Fickes silo w/Jamesway V-3 unloader (20'x75'), Fickes silo w/Patz 98 B unloader. Corn crib 12'x60'x12' frame w/metal roof 8000 bu. capacity. Several other misc. out buildings.

Machinery & Equipment Shed: 48'x60' pole w/metal roof and sides new in 1989. Enclosed shop area, floor concreted elec. and water hook-up.

Machinery & Equipment: 2 hay wagons w/high sides, Grove and Oliver running gears. New Holland 55 hay rake, Mulky 34' hay and grain elevator, Martin 1575 Vanguard manure spreader, Brillion 10' single cultipacker, Winco 15 KW PTO alternator on wheels, Sno-Co 100 bu. auger mixer wagon, J.D. F.B. grain drill 15 disc, International 550 manure spreader, (2) Little Giant gravity wagons, (1) Kilbros gravity wagon, Massey Ferguson 4 row cultivator, Blanton 10' disc harrow, J.D. 12' spring tooth harrow, J.D. 400 grinder mixer, Oliver 3 - 14" bottom plow, (2) 1900 gal. Poly liquid fertilizer tanks, (1) 700 gal. steel nurse tank on tandem trailer, Ford 532 baler w/thrower, 3000 gal. liquid spreader on tandem axle 1969 C-60 Chevy truck, Oliver 10' disc, Massey Ferguson #52 7' sickle mower w/3 pt. PTO, N.H. Super 68 hayliner baler, #272 New Idea cutditioner (hay crimper), and several other items of machinery but no small wagon items. All machinery and equipment in good cond. Also approx. 7 ton of straw.

TERMS: 10% down, settlement 30 days. No out-of-state checks without bank letter of credit.

Inspection anytime by appointment, call Ron or Bob Bard (717) 786-1146, 786-4246.

TERMS BY:

John Beiler Jr.
Dorthy E. Beiler
(814) 623-9424

Auctioneer:
Elton Horning AU-000434-L
Ron Bard AA-001836-L

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

WED. FEB. 28 - 10:30AM Sharp! Farm Machinery, located approx. 15 mi. S. of McConnellsburg, PA, Mr. and Mrs. Frank Palmer, owners, Lyle E. Reed, Auct.

WED. FEB. 28 - 4PM, Jewelry Store Inventory, Tools and Supplies, at Brickerville Fire Hall, located just off Rt. 322, approx. 8 mi. W. of Ephrata, Brickerville, PA, Dull's Jewelry Store, Robert E. Dull, owner, T. Glenn Horst and Son, Aucts.

WED. FEB. 28 - 7:30PM, Feeder Cattle, Hagerstown, MD, Four States Livestock.

MARCH

THURS. MAR. 1, Full line of horse drawn machinery, 8 mules, produce, etc., 5 mi. E. of Bellefonte, PA, off Rt. 64, John and Susanne King, owners, Fraley Auction Co., Aucts.

THURS. MAR. 1, Feeder Cattle, at Jersey Shore Livestock Auction, 2 mi. S. of J.S. on Rt. 44.

THURS. MAR. 1 - 9AM, Farm Equipment and Tools, located along Peters Rd., 5 mi. SE of New Holland, Raymond and Ella Weaver, owners, Nevin Martin and Andrew Martin, Aucts.

THURS. MAR. 1 - 9AM, RE - 12:30PM, Antiques, Collectibles and RE, in Lanc. Co., PA on Little Beaver Rd. just E. of Strasburg follow Rt. 896 to Bishop Rd. S. to Little Beaver Rd. E. 1st farm, Harriet Herr, owner, Steve and Steve, Jr. Petersheim, Aucts.

THURS. MAR. 1 - 9:30AM, Union County Farm, Dairy Herd and Farm Mach., located in Hartley Twp., Union Co. 2 mi. W. of Laurelton (off Rt. 235) on road from Laurelton to Weiker and 12 mi. W. of Mifflin burg, off Rt. 45, John David and Susan L. Zimmerman, owners, Bryan D. Imes, Aucts.

KLING'S AUCTION SERVICE

AUCTION

Saturday, March 3, 1990

11:00 A.M. Sharp!

Located 6 miles east of Millersburg, Pa., off Route 25 on Wert Rd., 1st farm on this right.

J.D. 2840 w/Cab - 3100 Hrs.- Original Rubber - Dual Hyd. 540 or 1000 pt.- **Tractor In Ex. Condition;** Case 1270 Agri-King - WF - PS - Cab w/air - Good Rubber - New Turbo - **Very Good Shape;** A.C. 190 XT Series II - Cab - WF - 23.1x30 Tires - 540 & 1000 PTO - Completely Overhauled - **Nice Tractor;** J.D. #45 Combine w/10' Grain Hd.- **Runs Good;** N.I. #218 Tandem Axle Manure Spreader - 2 Beaters; I.H. #56 Planter - 4 row - **Good Shape;** J.D. #336 Baler - **Good Shape;** 3- I.H. #110 Forage Wagons- 2 w/Roofs- **All In Good Shape;** Gehl #120 Grinder-Mixer; J.D. #3800 Harvester w/New Knives - 2-Row Wide & Pickup Hds.; I.H. #500 Disk - **Good;** N.I. 213 Manure Spreader; Farm Hand Rear-Unload Wagon - **Good;** N.H. 479 Haybine; J.D. #66 Blower - **Good;** 3 Wooden-Rack Hay Wagons; J.D. 5x18 Semi-Mtd. Trip-Back Plow- #1350-1450; Green Chop Wagon; Badger Bedding Chopper- Used 2 Yrs.; Athens 10-Tooth Chisel Plow- 3 Pt. M.F. #33 15 Disc Drill; J.D. #16A Flail Chopper; 3 Pt. Scraper Blade- Heavy; 12' Lever Harrow; Hay Elevator; 15' Heavy Transport Cultipacker; Pile of Iron & Steel; 12 Hole Round Hog Feeder.

(Sold Before Machinery)

700 Gal. Mueller EM-BEE Flat-Top Bulk Tank With 5 hp Compressor; 3 Delaval Pail Milker Units - Elec. Pulsation; Other Delaval Milker Pails & Parts; Bou-Matic 5 hp Milker Pump; Automatic Claw Washer; Dumping Station.

Feed & Silage Carts; 2 Cribs of Corn - Approx. 30T. to Crib; 2-Wheel Wooden Cattle Trailer; Wagon Load of Misc. Farm Items.

Selling For Neighbor-

N.H. 271 Baler with Thrower; A.C. 2-Row No-Till Planter - Narrow Row; Ford 5x16 Bottoms Semi-Mt. Plow; 2- PAX 16 Hole Hog Feeders; Moline UTU Tractor; I.H. 56 Blower; Woods Bros. Single-Row Picker; Cultivators for Farmall C.

Sale Order- Wagon Items 11:00 A.M.; Machinery 12:00 (Tractors Sell First); Corn Last.

(The Wert Farm will be sold at Public Auction on Sat., August 11, 1990)

87 Acres w/69 Tillable - Grade A Dairy Barn for 40 Cows, 2 Silos Less Than 10 Yrs. Old, 4 Bedroom Farm House - All Buildings in Good Shape. **Look This Farm Over and Don't Forget Sale Date - Saturday, August 11.**

I.D. Required for Bidder's No.
Not Responsible for Accidents.
Lunch Stand.

Owner-
FLORENCE WERT ESTATE
Wanda Hockenbury & Warren Wert, Exec.
For Information on Machinery Call Earl Wert - 717-692-3827

Sale Managed By-
KLING'S AUCTIONS, INC.
R.D.#1, Box 66
Landisburg, PA Lic. #500
717-789-3883 (Office)

PUBLIC AUCTION

Saturday, Mach 3, 1990

9:30 A.M.

Located midway between Mandata and Dornsife just off Rt. 225, 3 miles north village of Red Cross along road to Rebuck. Direction signs off Rt. 225.

Tractors & Modern Farm Machinery

IH 886 dsl. with factory cab (heater and air), W.F., dual hydraulics, weights 16.9-38 rubber, 3700 orig. hours, good condition; IH 606 utility gas with W.F.,3 pt., and IH 2001 hydraulic loader with loader plate and big bucket, 3200 orig. hours; Farmall M gas with live hydraulic pump and 12 volt system; Woods C114 pull type 9½ ' rotary mower; N.H. 477 7 ' haybine; N.H. 352 portable grinder/mixer; N.H. 770 forage harvester with elec. control, single row corn head, new pickup head and recutting screen, very good; IH 56 4x38" row corn planter with Gandy insecticide, good; N.I. 323 single row pull type corn picker; N.H. Super 69 P.T.O. baler with thrower and 7 h.p. industrial motor; N.H. 55 rolabar rake; N.I. 217 single beater P.T.O. manure spreader; N.I. 3 pt. dual fan fertilizer spreader; Onatrio 13 dbl. disk grain drill; N.H. 23 forage blower; 2- Gehl BU85 self unloading forage boxes with W.T. Electric chassis; 150 bu. gravity box with Sellers 6 ton W.T. chassis, like new; White pull type 10 tooth chisel plow; A.C. 4x16" semi-mount auto. reset plow with sidehill; A.C. 2300 12' tandem wheel transport disk; Case 12' transport harrow with danish tines; McCormick Deering 9' dbl. roll cultipacker; Ezee Flow 10' lime drill; N.I. 176 31' hay and grain elevator with round corn crib attach. and 1 h.p. elec.; IH 10 ton W.T. chassis with 16' wooden bale racks; N.H. W.T. chassis with 14' wooden bale racks; N.H. 8 ton W.T. chassis with 14' dump bed; 200 gal. field sprayer with roller pump; A and L6"x16' auger elevator with elec.; 16' Harvest Handler grain elevator, with elec.; 16.9-38 duals fit 886.

Generator and Farm Related Items

Winco 15 KW P.T.O. generator on wheels, like new; Lincoln 225 amp welder; Remington 75 chain saw; wooden 1½ ton feed bin; grain aerator; several cast iron hog troughs; 40' alum. ext. ladder; 32' wooden ext. ladder; 200 treated and pointed 2x2 fence posts; heavy shop vise; 2700 lb. chain block and tackle; several electric fencers; gas brooder; metal chicken feeders and nests; feed cart; 3 Surge pail milkers; milk cans; 2 - 275 gal. fuel tanks; 2-50' 600 lb. pressure hose; 1 and ½ h.p. elec. motors; livestock head gate; farm gates; Huskee ½ h.p. single piston portable air compressor; saw buck with Sears 10 h.p. single piston gas engine; Kalamazoo tan and white cookstove; one man saws; wagon load of small related items.

Silo and Livestock Truck

1977 Madison 20'x60' concrete stave silo complete with fill pipe; tripod and Van Dale magnum unloader; 1973 Ford F350, V8, 4 sp., 89,000 orig. miles with 12' Hostetler body.

Auctioneers Note: A full line of well cared for modern farm machinery. Ready for immediate field use. Plan now to attend!

Sale Order - 9:30 a.m. Related items, 11:00 a.m. Modern Farm Machinery, 1:00 p.m. - Silo and Truck.

TERMS: Cash or Good Check. No out of state checks unless bank letter of credit.

Lunch by Rebuck Boy Scouts

CHARLES D. WOLFE,
Owner
Phone 717-758-3746 or 758-4066

Also Selling Same Time and Place for David Klinger -

Self-Propelled Combine & Modern Farm Machinery

M.F. 510 dsl. self-propelled combine with 14' grain table, good condition; M.F. 1143 NR cornhead with quick attach.; M.F. 44 WR cornhead with quick attach.; M.F. 412 NR cornhead; IH 400 cyclo 4x30" row planter with no-till attachment herbicide and insecticide boxes, corn and soybean drums; I.H. 50 12' P.T.O. stalk shredder; Ford 3 pt. 4 row cultivator; I.H. 3x14" trail plow; Generac 4000 watt alternator; 3 pt. fertilizer spreader.

Auction Conducted by:
BRYAN D. IMES, Auctioneer
R.D. 2, Port Royal, PA 17082
Phone 717-527-2449 AU-001656-L
Lyter, Clerks

BRYAN D. IMES

PUBLIC SALE

Private Collection of 210 WINROSS TRUCKS

Wednesday, February 28, 1990 6:15 p.m.
Preview 4:00 p.m.

Country Table Restaurant
740 East Main St., Mount Joy, PA

Fine collection selling:
Life Saver, High Steel, Mount Joy Coop., Bibran Excavating, Landis Bros., Zeager Lumber, B.R. Kreider, Keller Bros., Lanc. Farm Toy Set Myers, Sico, and Over-The-Road Trucks.

DOOR PRIZES - Winross Trucks
For Brochure call 687-6857
Good Food

Terms: Cash, Approved Checks, No Out-of-State Checks
Agent for Owner

MILLER & SIEGRIST AUCTIONEERS
Ronks, PA • (717) 687-6857
AU-1723-L

PUBLIC SALE

Farm Machinery - Ear Corn - Corn Silage
Hay - Straw - 4 Tractors - 800 Gallon Milk Tank

March 17, 1990

9:30 A.M.

Sale held on farm in Chester Co., PA. South of Oxford on Barnsley Chrome Road North of Maryland line. From Rt. 272 go North on Barnsley Chrome Road at Jim's Market.

4 Tractors

Massey Ferguson 1085 Diesel, 550-1,000 PTO, power adjusting wheels, wide front; White 2-85 Diesel Field Boss, 550-1,000 PTO, 3 range, needs a little work on low range; Massey Ferguson 202 industrial tractor with front end loader, with fork and bucket, runs okay, needs some work; **Massey Ferguson 230 gas,** wide front, 1,700 hours, good rubber, bought new, 1983 tractor in A1 condition.

Farm Machinery

Brady 7 tooth chisel plow with gauge wheels, 3 pt.; Massey Ferguson 4 bottom, 16 inch plow; White 252 heavy duty 11 ft. disc harrow, transport; Brillion 13 ft. field cultivator harrow; Brillion 13 ft. single cultipacker; 7 ft. single cultipacker; John Deere 4 row 3 pt. cultivator; 3 pt. boom sprayer, 200 gallon poly tank; 2 row cultivator.

Hay Equipment

New Holland 488 haybine, 9 ft. bolt knife replacement; New Idea 9 ft. cutditioner; New Holland 56 rake, rubber attached teeth; New Idea 5 wheel rake, needs wheel; **New Holland 316 baler,** with thrower, hydraulic control, Hi-flow tires, less than 25,000 bales, nice condition; 2 steel side bale wagons; 1 flat bed wagon; 4 running gears, no beds; Zimmerman 36 ft. elevator; International 7 ft. bar mower, 3 pt.

Barn, Harvesting, Manure Handling Equipment, Etc.

New Idea 3622 manure spreader, hydraulic end gate, new 2 years; New Idea 325 corn picker, 2 row; 3 grain bin wagons; 2 manure spreaders, need work.; **Gehl 100 grinder mixer,** 2 ton with hydraulic auger; portable 25 KW generator; 2 way calf hutch; 4 circulating fans; cattle gates; Brady Post hole digger; wheelbarrow poly tub; 6 rolls baler twine; 10 ft. self closing cattle head gate; metal water trough; metal round mineral feeder; portable air compressor; Lincoln 225 S welder; 3 pt. scraper blade; 12 ft. 6 inch grain auger with motor; misc. lumber; 800 gallon Mueller milk tank with compressor, pump new '89; shop tools; wood stove with blower, new 4 years; antique grind stone; 2 wagon loads small items.

Feed

Approx. 15 ton ear corn; approx. 7 ton mixed hay; 4 ton 2nd, 3rd cutting alfalfa; 20 ft. corn silage in 18x60 upright.

Owners:
Carl & Karen Zook

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Petersheim Auctioneers

Food On Premises

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

THURS. MAR. 1 - 10AM, Modern Farm Equip., Such as 5 Dsl. Tractors, 660 JD Combine, etc., located on Brush Valley Rd., go into Centre Hall, PA, in Centre Co., go W. 5 mi. on Bruch Valley Rd., Tri-Hi Farms, Mr. John Cole, owner, Ronald J. Gilligan, Auct.

THURS. MAR. 1 - 10AM, 47 Acre Farm, Truck, Equip , Tools, located along Meadow Rd., 4 mi N. of Mt. Joy, at the Manheim-Mt. Joy Exit, on Rt. 283 go towards Mt. Joy to the Milton Grove Rd., turn right, go to the Meadow Rd., third place on left, Richard E. and Charlotte Miller, owners, Bob and Dennis Wolgemuth, Auctioneers.

THURS. MAR. 1 - 10AM, Modern Farm Equipment, Ford Dump Truck, Irrigation Pipes, Small Farm Related Items, located along Berks Lane, Maidencreek Twp., Berks Co., PA, John S. Heffner, owner, Dennis F. Wagner, Auct.

THURS. MAR. 1 - 10AM, 1988 Ford F-600 Truck, 1987 Oldsmobile Cutlass Cruiser Station Wagon, etc., located 101 S. Lime St., Village of Quarryville, Lanc. Co., PA, C. E. Wiley and Son, Inc., owners, Howard Shaub, Auct.

THURS. MAR. 1 - 10:30AM, 200 Registered Holsteins, Allamuchy, NJ, Freeborn Brothers, owners, Harry H. Bachman, Aucts.

THURS. MAR. 1 - 11AM, Complete Line of Good Modern Farm Equip., 5 mi. N. of Bedford off of Old Rt. 220, 1¼ mi. NE of Cessna, Bedford Co., Stephen Kauffman, owner, Claycomb and Mishler, Aucts.

THURS. MAR. 1 - 12:30PM, 73 Acre Farm, located on Little Beaver Rd., 1 mi. SE of Strasburg Boro, from Rt. 896 go S. on Bishop Rd. to Little Beaver Rd. East, Harriet Herr, owner, Steve Petersheim, Auct.

FRI. MAR. 2 - 9AM, Spring Machinery Auction-All kinds of machinery and tractors, at the Belleville Livestock Market, Belleville, PA, Glick, Gibboney, Gilliagan, Aucts.

FRI. MAR. 2 - 9AM, Farm Equipment, HH Goods and Antiques, located along Pine Hill Rd., 1 mi. N. of Rothsville, Warwick Twp., Lanc. Co., PA, Joseph H. Martin, owner, Paul W. and LeRoy S. Horst, Aucts.

FRI. MAR. 2 - 9AM Sharp! Farm Machinery Consignment Auction, Jim Trout's Farm at 10104 Dublin Rd., Walkersville, MD, Trout Auctioneers, Inc., Aucts.

FRI. MAR. 2 and SAT. MAR. 3 - 9AM, 1977 Dodge Van, Yamaha 4 Wheeler, etc., 1 8/10 mi. N. of Beaver Springs, along Rt. 235, Snyder Co., PA, Mrs. and Mrs. Darwin (Jock) Wilt, owners, Earl W. Eash and Bill N. Mattern, Aucts.

FRI. MAR. 2 - 9:30AM and SAT. MAR. 3 - 9:30AM, 20th Annual Two Day Consign. Sale, RD 3, Box 288, Elmer, NJ, Donald Scheese, owner, Blaine Rentzel and Mylen Wegener, Aucts.

FRI. MAR. 2 - 10AM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

FRI. MAR. 2 - 11AM and SAT. MAR. 3 - 9:01AM (8AM Preview), Antique Tool Auction and Dealer Old Tool Tag Sale, 10211 Lewis Dr., 25 mi. W. of Baltimore, 25 Mi. N. of DC, Damascus, MD, J. P."Jack" Bittner, Auct.

FRI. MAR. 2 - 11AM, Tractors, Combine, Farm Machinery, located Rt. 6, Lebanon, Swatara Twp., Lebanon Co., PA, Eugene & Patricia Wolfe, owners, Harry H. Bachman, Aucts.

FRI. MAR. 2 - 11:30PM, Farm and Dairy Equipment, located 15 mi. N. of Easton at Riverton, Northampton Co., PA, Robert and Nancy Horm, owners, Ralph W. Zettlemoyer, Aucts.

FRI. MAR. 2 - 12:30PM, 2 Prime E. Harrisburg Tracts, Lower Paxton and Swatara Twps., Dauphin Co., PA, Traiman Real Estate Auctions.

FRI. MAR. 2 - 6PM & SAT. MAR. 3 - 9AM Show, 5:30AM Auction 5th Annual Cumberland Farm Toy Show and Auction, Cumberland Valley High School, Carlisle Pike, Mechanicsburg, PA, Mark K. Keller, Auct.

SAT. MAR. 3, Real Estate, HH Goods, Antiques, along Rt. 322 in the Village of Blue Ball, Suetta Hahn Estate, Nevin Martin, Andrew Martin, Aucts.

SAT. MAR. 3, Modern Farm Mach. and Silo, located Star Route, Dornfife, Charles D. and Dorothy W. Wolfe, owners, Bryan Imes, Auct.

SAT. MAR. 3 - Farm & Dairy Equipment & Feed, located 1 mi. W. of White Horse, 5 mi. E. of Intercourse on Rt. 340, Lanc. Co., PA, John & Cynthia Beyer, owners, Robert E. and Jeffrey Martin, Aucts.

SAT. MAR. 3, Farm Equipment, Tools & Furniture, from Elverson follow Rt. 82 S. approx. 1 mi. to sale on left, Titus H. & Violet P. Beam, owners, Elton Horning, Auct.

SAT. MAR. 3 - 8AM, FE, HH Goods, Tools, Antiques, Horses, etc., and SAT. MAR. 17 - 8AM, Building Materials, located 6 mi. SE of Strasburg along Rt. 896 in the Village of Georgetown, Lanc. Co., PA, The Bart Twp. Fire Co., Local Auctioneers.

SAT. MAR. 3 - 8AM, Antique Autos & Parts, 5th Annual Consignment Sale, at the Lebanon Area Fairgrounds, off Rt. 72 at the corner of Rocherty and Cornwall Rds., S. of Lebanon Co., PA, Conditions by: PA Dutch Region A.A.C.A.

PUBLIC AUCTION

FRIDAY
MARCH 2, 1990
11:00 A.M.

TRACTORS COMBINE FARM MACHINERY

LOCATION: Route 6 Lebanon, Swatara Township, Lebanon County, Pa. From Rt. 72/9th St. in Lebanon - turn right onto Maple St.- left onto Rt. 343 - 3.8 mile to Freeport Road - turn left and proceed .7 mile to farm on right. From Rt. 22 go South on Rt. 343 - right on Freeport Rd. to auction site.

TRACTORS

* INTERNATIONAL 766 wide front diesel
3 pt. hitch 4672 hrs. 1.69x38 tires
* FARMALL 300 RC gas w/fast hitch

FARM MACHINERY

TILLAGE: JOHN DEERE 910 12' cultipacker; TAYLOR WAY 3 pt. 7 tooth chisel w/buster bar; PITTSBURG 12' transport field cultivator w/ Midwest tine harrow; INTERNATIONAL 3 pt. #440 16" semi-mtd. plow. **PLANTING & HARVESTING:** INT. 800 Cyclo Air 4 row 30" corn planter w/monitor, 540 RPM hyd. pump, dry fertilizer & insecticide; INT. 510 grain drill w/13 double discs & grass seed attachment; (2) McCurdy 275 bu. gravity bins on 8 ton ELECTRIC gears; (2) 16' wooden side hay wagons; NEW HOLLAND 269 baler w/54A thrower; NEW IDEA 5 wheel rake; HESSTON PT7 mower conditioner; NEW IDEA 1 row #323 corn picker; NEW HOLLAND 38 crop chopper.

1977 F2 GLEANER - 6 cylinder diesel - gear drive - 1447 hours - cab w/AC & heat & 13' grain platform. A430 new style corn head.

MISC. MACHINERY & RELATED ITEMS

NEW IDEA 217 manure spreader; LITTLE GIANT 32' bale elevator; HABAN 3 pt. corn sheller; INT. 1150 grinder mixer; 3"x14' tube auger w/hopper; grain aerator; CENTURY 200 gal. transport sprayer; DICKEY JOHN moisture tester; 16' flat bed wagon; 150 & 550 gal. fuel tanks w/ pump; homemade head gate w/chute; 16 & 20 hole Smidley feeders; hyd. cylinders; Int. suitcase weights.

CROPS

(2) 30 ton wire DUNHAM bar lock corn cribs; 47 ton ear corn; 400 bushel shelled corn; 2000 bale wheat & barley straw.

NOTE: Well maintained - shed kept machinery - few small items - **BE PROMPT.**

Auction by
EUGENE & PATRICIA WOLFE
(717) 865-2549
HARRY H. BACHMAN - Auctioneer
AU-000033-L (717) 867-1809
Terms: CASH - Checks by approval.

PUBLIC AUCTION

FARM MACHINERY

SAT., MARCH 3, 1990

10 A.M.

Located: Take Rt. 272 App. 20 Miles South of Lancaster to Wakefield continue to Rt. 222, 1 Mile. Or 3 Miles North of the Maryland Line along Rt. 222.

INT. 806D TURBO w/FRONT 3 POINT; 706 D TURBO 310 ENGINE w/FRONT 3 POINT AXLE MOUNT DUAL WHEELS; FARMALL M w/OSWALT BEEF MODEL ENSILOADER:

2350 Last mount loader; 700 5-18 auto reset plows; Krause 17' 9" folding disc; White 13' offset disc harrow w/16' buster bar; Case 13 tooth chisel; Vibra Shank harrow & cultipacker; 800 cycle 6 row planter w/fert. no till Monitor; 650 chopper w/2 row corn head, pick up head; JD 3800 chopper 3 row corn head; JD 1250 Richardton dump wagon; 12 ton tandem axle wagon; 56 blower; 2 20' silo unloaders; 3 point sprayer; Arts Way 800-B mixer wagon w/scales, used less than 2 years; Brady hammer mill; 4 bin wagons; 4 wagon running gears; 110 side mount mower; New PZ Jumbo 420 rake; Grimm 17' hay tedder, pull type; Vermeer 5000 tedder rake; Kuhn 5 disc 3 point mower; K M 240 disc mower; J bar rotary mower 3 point; N H elevator; Vermeer 605-F baler; Vicon 460 sq. baler w/hyd. bale thrower; Hi lift bale mover; Economy bale mover; haybuster 1068 no till drill w/Legume box; Int. 5100 soybean special 7x18 w/Legume box double disc, 20" rib tires; New Bef Co. 600 lb. fert. spreader; new P Z Vibrax 1000 lb. fert. spreader; fert. dump truck auger; Shaver post driver; Martin lagoon pump; John Blue 400 gal. w/2 piston pumps; 2 - 200 gal. saddle tanks.

3 & 5 Hrp. Universal vacuum pumps; oil reclaimer; 4 Universal weigh jars; Universal milking parlor equip. & washer; 2 milk tank compressors; Brady cattle breeding calendar; 2 farm trucks.

Also selling items for Jesse Wood: 1970 GMC 6500 Series 14' Dump Bed Truck for Grain & Silage; JD 5 bottom 16" try back semi mounted plow; JD 350 4 bottom 16" hyd. reset plow broken shank; 2 JD KBA disc harrow; Int. 470 disc harrow 16'; 10' Miller disc; spring harrow; 2 Kasten silage wagons 14' long, 6' high sides, 2 beater; AC forage blower; 540 OMC stack mover; NI 400 bar rake; saddle tank sprayer 320 gal. w/underneath sprayer boom; NH & Smoker bin wagons; AC No. 600 4 row no till dry fert. corn planter; NH 320 baler w/chute, wire tie recondition hyd. tension; NH 78 baler; flat wagon w/dump bed grain sides; 2 16' flat bed wagons; Brillion 7 tooth chisel plow, gauge wheels; Int. 13x7 grain drill w/grass seeder; NH 256 rake w/ spring teeth; 4 16' Frey Bros. cattle feeders; 16' elevator, single chain; grain buster crimper; grain aeration tub & fan; NI mounted corn picker w/12 roll husking bed in Jesse Wood's barn. For information call Jesse 717-548-2226.

Items too numerous to mention. No out of state checks. Lunch available.

Auctioneers Conducting Sale:
Lloyd Kreider, AU000513L
717-786-3394
Randal Kline, Roy Good, Gary Shirk

Terms by
CLIFFORD W. HOLLOWAY, JR.
717-548-2640
or 548-3006

KREIDER & KLINE AUCTIONEERS

AT PUBLIC AUCTION

By Order Of School Board
MACHINERY & EQUIPMENT
2 Days — 3 Locations

Surplus to the Needs of
SIMON GRATZ HIGH SCHOOL
17 & LUZERNE STS., PHILA., PA.
(Please follow arrows to sale site)
FRIDAY, FEBRUARY 23rd
at 10:00 A.M.

and continuing at
JULES MASTBAUM HIGH SCHOOL
FRANKFORD & CLEMENTINE STS., PHILA, PA.
(Please follow arrows to sale site)
FRIDAY, FEBRUARY 23rd
at 2:00 P.M.

and continuing next day at
SCHOOL DISTRICT WAREHOUSE
734 SCHUYLKILL AVE., PHILA., PA.
(Please follow arrows to sale site)
SATURDAY, FEBRUARY 24th
at 10:00 A.M.

TERMS: Deposit 25% Cash, Certified Check or Guaranteed Funds required. All bids must be paid in full and removal starting Monday, February 26th.

Inspection Sale Day. One Hour Before Sale
CALL FOR FREE ILLUSTRATED BROCHURE

Henry S. Nemrod Associates
107 N. Highland Ave.- Bala Cynwyd, PA 19004
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Auctioneers • Liquidators • Appraisers
Pa. Auctioneer's License No. AU-000678-I

Public Auction

Valuable Real Estate, 113 Acre Dairy Farm, Farm Equipment and Tools, Case 1690 Diesel Tractor, 2 David Brown 990 Diesel Tractors, John Deere Model A 1934 Tractors

Saturday, March 31, 1990
at 9:30 A.M.

Located From Hamburg Routes 78 and 22 Take Route 61 North Approx. 8 Miles To Kramer's Mobile Gas Station Turn Left On To Adamsdale Road, 3 Miles South Of Schuylkill Haven At Kramer's Mobile Turn Right On To Adamsdale Road. Travel Approx. ½ Mile To Farm, 1½ Miles East Of Orwigsburg, Schuylkill County, Pa.

Look For Auction Signs

Real Estate consists of 1½ story frame aluminum sided home, 1st. floor has large kitchen, dining room, living room, laundry room, powder room, 3 bedrooms, full bath, enclosed porch, 2nd floor storage area, basement, oil h.w.h., well water, home has been insulated and remodeled in 1983. Also on property is a large frame bank barn w/30 stanchions, milk house w/200 gal. s.s. milk tank and Patz barn cleaner, 1 car frame garage, 2 story frame chicken house, numerous other outbuildings, stream running thru property, large spring fed pond, highway road frontage, situated on approx. 113 acres w/approx. 70 acres tillable, balance wooded and pasture land, North Manheim Twp. Blue Mountain School District. This farm would be excellent for development or dairy operation.

For Inspection To See Real Estate Call 717-386-4586.

Terms- 10% down on day of sale in cash or certified check only, balance within 90 days.

Sale Ordered By:
Helen Sinitsky
550 Adamsdale Road
Orwigsburg, Pa. 17961
Attorney: James L. Lewis
Schuylkill Haven, Pa.

Auctioneer:
Robert A. Arner
Route 2, Box 216
New Ringgold, Pa. 17960
Phone 717-386-4586
Pa. License No. AU-00024L
Full Ad Later

3429 NEW

There are plenty of big reasons why you should plant 3429. For starters, this high-yielding, big-eared hybrid has very good stalks, exceptional test weight, and very good grain quality. Better still, it has very good late-season plant health and tolerance to most diseases, a real plus for the East. So there are plenty of big reasons to plant plenty of 3429.

3343

Ask growers who have planted 3343 about its performance, and they'll all agree — under top management, it's one of the best when it comes to yield. It's also hard to beat when it comes to other important agronomic traits. A strong seedling vigor makes it adaptable to early planting and reduced tillage situations. It also offers strong roots and stalks for dependable standability. Plant one of the best hybrids around — plant 3343.

3241 NEW

This promising new multi-purpose hybrid has what it takes to fill a variety of needs from planting to harvest. First, it starts with strong emergence and early vigor. Next, it supplies good disease tolerance and excellent staygreen. All these combine to give you a great versatile hybrid all season long.

3140

The traits bred into 3140 give you excellent staygreen and lasting late-season plant health. 3140 is a tall plant with high ear placement. Performing well at lower planting rates, it displays good ear-flex capabilities and good drought tolerance. It also tolerates most common leaf diseases including gray leaf spot. 3140 provides the right genetic package to get the job done.

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BRAND·SEED CORN

PIONEER HI-BRED INTERNATIONAL, INC.

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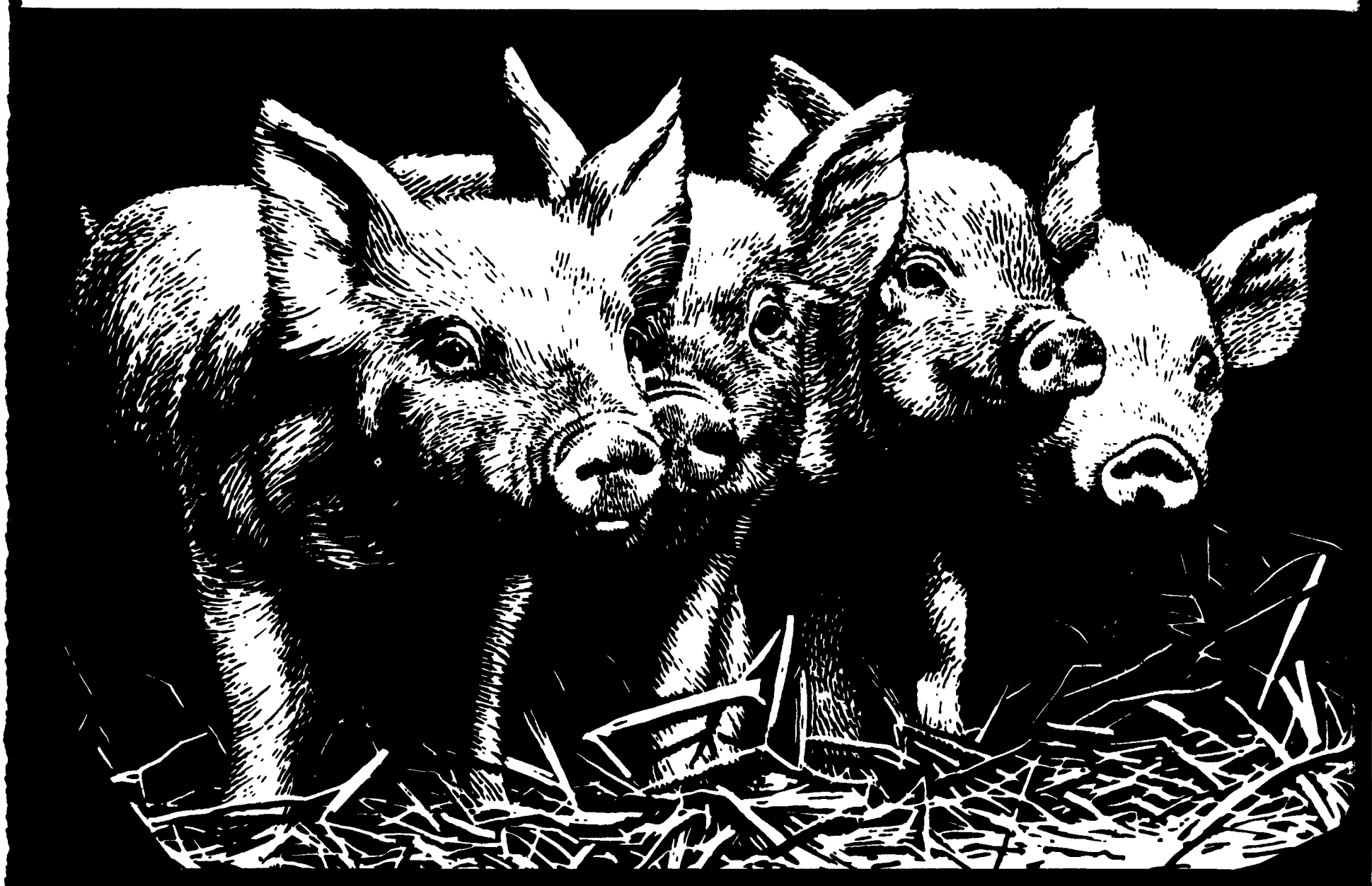
FROM START TO FINISH...



We all agree it sure is nice living here in this well constructed fully ventilated building built by Hershey Equipment Co. We feel this equipment is the finest made. It really helps us avoid the stress of confinement. We couldn't be more content.

P.S...See our builders from Hershey Equipment at the Keystone Pork Congress on Wednesday, February 21.

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Limited to select products through May. 1990.

Master Mix

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There's an old saying that goes, "well begun is half done." Those are words to remember if you want to get the most for your pigs come market time. Something else to remember is the Master Mix line of starter feeds: Crate-Mate, Premawean and Premapig.

Crate-Mate is the sow replacer that gets even your smallest runts and orphans off to a healthy, profitable start. And Premawean/Premapig is the two phase program that gets your pigs in and out of the nursery with the fastest, leanest gains in the business.

Talk to your Master Mix dealer today. Because if you want to give your pigs a healthy headstart to market, you'll want to give them the Master Mix line of starter feeds.

CRATE-MATE™ THE SOW REPLACER

Premawean™ EARLY WEANING RATION

Premapig™ STARTER RATION

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KEYSTONE PORK CONGRESS Wed., Feb. 21, 1990

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Jersey Cattle Popularity Increasing

REYNOLDSBURG, OH — Although dairy cow numbers are shrinking in the United States, the popularity and production of Jerseys continue to increase, according to officials with the American Jersey Cattle Club.

During 1989, Jerseys enrolled in Dairy Herd Improvement Registry (DHIR) averaged 13,956 pounds milk, 656 pounds butterfat, and 517 pounds total protein. The mature equivalent (M.E.) averages are based on 48,451 lactations.

All of the figures represent increases from 1988 levels. Rates of increase for milk, fat and protein are 2.8%, 3.0%, and 2.4%, respectively. 1989 was the fifteenth consecutive year that the average Jersey production increased.

The production increases are coming at a time of increases in the number of Jerseys as well. At the end of 1988, 145,858 Jerseys were enrolled in all Dairy Herd Improvement (DHI) testing programs. This is an increase of nearly seven percent over 1985 participation. Jerseys were the only breed among the five major dairy breeds to show an increase in DHI participation during this time.

Semen sales confirm that Jersey popularity is on the rise, both in the United States, and around the world. Domestically, sales of Jersey semen have increased 10% from 1985 to 1988. Jerseys also led the way in growth of exported semen, showing an increase of 169%, according to figures from the National Association of Animal Breeders.

Mobitron–Revolutionize the Way You Perceive Stanchion Barn Feeding

$9,750
Buys a 50 cow Mobitron stanchion barn feeding system*.

PICTURED: LYNN AND GARY SEDELBAUER, HIXTON, WI WITH THEIR 105 COW MOBITRON FEED SYSTEM.

HOW IT WORKS...

The Mobitron is a computerized monorail-mounted feeding car that will automatically deliver feed to your cows. Under its own 24 volt DC battery power, the unit travels throughout the stanchion barn delivering a precise, preset amount of feed to each cow. When the unit has completed its run, it returns to "home base" where it automatically recharges itself for the next feeding.

But that's just the beginning. Because the Mobitron is designed for maximum results, it offers features and benefits conventional feeding methods

FINANCING FOR AS LOW AS $225/MO.
ALSO AVAILABLE FROM WESTFALIA 5 YEAR-TERM WITH APPROVED CREDIT

PICTURED: CURT SCHULTZ OF AUGUSTA, WI WITH HIS 71 COW MOBITRON FEED SYSTEM.

SINGLE OR DUAL FEEDING...

The Mobitron can feed either a single or dual ration, depending on the individual requirements of each cow in your herd. It does so at a rate of 5 1/2 lbs./min./dispenser. Feed dispensers have built-in agitators.

MULTIPLE FEEDINGS...

Programmable for up to 9 feedings per day for up to 150 cows! This improves feed utilization which results in increased milk production, improved B.F. tests and, ultimately better reproduction.

WESTFALIA SYSTEMAT

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*Pipe & Hangers Not Included

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PUBLIC AUCTION

15 ACRE FARM & PERSONAL PROPERTY

FRIDAY EVE., MARCH 9

AT 4:30 P.M.

From Honey Brook take Rt. 10 south approx. 1 mile to Mt. Pleasant Road turn right to Rock Road turn left to property on right.

HOUSE: 2½ story stone & frame. First floor has kitchen & dining area, living room, 1 bedroom, laundry & utility room, and full bath. Second floor has 3 bedrooms and storage room.

BARN: Block & frame bank barn 40'x50', lower part has box stalls for horses or cattle, upper part used for hay, straw & equipment storage.

LAND: 15 acres all open ground, terrain mostly gentle slope. Located in nice quiet country area surrounded by other well kept properties. Inspection anytime by appointment, call Elton Horning Farm Agency 215-286-0135. 10% down day of sale.

Terms By:

DAVID B. & LENA D. FLAUD

Auctioneer:
Elton Horning AU-000434-L

COBBLE NOB FARMS COMPLETE DISPERSAL AUCTION

OF LATE MODEL FARM EQUIPMENT

TUESDAY, FEBRUARY 27

At 11:00 A.M.
Palmyra, N.Y.

NOTICE: After several years of successfully operating this cash crop and beef operation, Mr. and Mrs. Edinger have decided to sell the farm and move to smaller quarters. This is showroom quality equipment most bought new, handled with care and stored inside.

DIRECTIONS: From Rt. 21, 4 miles North of Palmyra or 8 miles South of Williamson take Cole Rd. West 1 mile to Edinger Farm.

SELLING: Ford TW30 4WD tractor w/cab, air & 20.8 axle duals, 1200 hrs., sharp!; 1985 Ford 7710 4WD tractor w/cab, air & duals, only 800 hrs. since new; Farmall H w/live pump; Gleaner N-6 combine 4WD w/6 row 30" corn head, 511 separator hrs., 760 engine hrs., has had factory update package, looks & works like new!; 1975 Chev C60 truck w/16' grain body installed new in 1984, nice shape!; Hiniker 40,000 lb. axle scales w/electronic readout; NH 848 big round baler w/monitor & auto wrap; NH 411 discbine; NH 258 rake w/ frt. wheel; NH 162 tedder; NH 90 big bale handler; heavy flat wagon w/hoist (holds 11 big bales); JD 7000 6 row maxi planter w/ monitor, coulters & bug boxes; Webster 5T. fert. spreader; Kilbros gravity wagon w/hyd. auger; Demco 500 gal. crop sprayer - ground drive, 45' boom & flush tank; Sunflower 9 shank disc chisel; Amco 21' wing disc w/new blades; Brillion 12' cultimulcher; 3 pt. rock picker; David rotary grain cleaner; Feterl 100 grain cleaner; Feterl 7x51, 8x60 & 8x55 grain augers; Winco 15KW PTO generator; 8' rotary mower; 200 gal. poly nurse tank w/pump; tire chains; hyd. cylinders; round bale feeders; good supply of temporary electric fence supplies; barb wire; several cattle feeders; 3 moisture testers; CB radios and other misc. supplies.

EXCEPTIONAL QUAILTY HERE!!!

TERMS: Full settlement auction day. Cash or good check.

Owners:
JON & LINDA EDINGER
315-597-6146

ROY TEITSWORTH, INC.
Sales Manager & Auctioneer
6502 Barber Hill Rd.
Geneseo, N.Y. 14454
716-243-1563

Roy Teitsworth, Inc.
PROFESSIONAL AUCTIONEERS
GROVELAND P O GENESEO N Y 14454
TEL 716-243 1563

PUBLIC SALE

FARM AND DAIRY EQUIPMENT, TRUCK, TOOLS, CROPS, HOUSEHOLD GOODS, OLD QUILTS

THURSDAY, MARCH 1, 1990

9:00 A.M.

Directions: From New Holland take Brimmer Ave. south app. 3½ miles, turn left onto Peters Rd., proceed 1½ miles to sale on left.

From: Intercourse take Rt. 340 east app. 2½ miles, turn left onto New Holland Rd., proceed app. 1½ miles to Peters Rd., turn right, go 1½ miles to sale on left. Watch for yellow sale sign. Salisbury Twp., Lancaster Co., Pa.

Farm Equipment — Tools

Massey Ferguson 2745 Diesel Tractor, Powershift, 24 Speed, Dual Hyd., 20.8x38 Radial Tires; International 84 Hydro Diesel Tractor with International 2250 Loader, 2050 Hrs.; Farmall 340 Gas Tractor with Fast Hitch; John Deere 345 5x16" Hyd. Auto. Reset Plow with Spring Disc; International 351 3 pt. 3x16" Trip Bottom Plow; Bradly 1000 Ten Point Chisel Plow; M-F 620 Transport Disc 13'6" Wide; Bradly 14' Transport Field Cultivator; 14' Field Roller; International 456 Cornplanter with Insecticide Boxes; Int. 4-Row Cultivator; Int. 266 Two-Row Cultivator with Tob. Hoers;

Hedlund Martin 1656 Scavenger II Manure Spreader, 2 years old; Int. 550 Manure Spreader with Hyd. End Gate; Int. 990 9' Haybine; Int. 3 pt. 100 Dina Bal Mower; New Holland 256 Rubber Teeth Rake; Grimm P.T.O. Tedder; Int. 420 Baler; Zimmerman 28' Bale Elevator; 2 - 8'x16' Flatbed Wagons; 8'x14' Flatbed Trailer; Int. One-Row Corn picker; 2 Gravity Bin Wagons; 4 Krause Subsoiler Shanks, like new; 3 pt. 7' Box Scraper; 35KW 3 pt. Generator, 1000 P.T.O.; 900 Bu. Behlen Corn Crib; 2 Round Hay Feeders; Wic Bedding Chopper; Mighty Mac Sprayer; Lincoln 225 Amp. Welder; 2 - 300 Gal. Fuel Tanks with Gasboy Hand Pumps; 16.9"x30" Tractor Chains; 7 Hyd. Cylinders; 4 Int. Front End Weights; Int. Heathouser; Fairbank Scale; Wheelbarrow; 8' Pickup Racks; Cyclone P.T.O. Seeder; Feed Carts; 40' Ext. Ladder; Handyman Jack; 2 Fence Chargers, one Solar; Battery Charger; Pacer Barrel Pump; Lacre Bug Killer; Bench Grinder and Vise; 2 - 20" Fans; 3' Alum. Stepladder; Scrap Iron; plus many more farm related tools.

1970 GMC Grain - Cattle Truck

14,000 Gross Weight

Crops

20'x30' Corn Silage; 51 Ton Ear Corn; app. 7 Ton Rye Straw.

Dairy — Poultry Equipment

Surge 100 Alamo Vacuum Pump, recently rebuilt; 6 Surge Mini Orbit #2 Milker Units; Surge 50 lb. Milker; Tru Test Surge Milk Meter; Klenzade Tank Washer; Milk Cart; Cow Clipper; All Flex Tagger.

Toledo 8200 Digital Readout Scale; Stainless Scalding Tank with Heater; Stainless Cooling Tank; 10 Turkey Feeders; 15 Passion Chicken Waterers; Chicken Coops.

Household Goods

Maytag Auto. Washer; G.E. Refrigerator; Chest of Drawers; 2 Gliders; Swings; Gardenway Cart; Fox Express Wagon; Rugs; Canning Jars; Old Quilts, plus more things not listed.

Come early and enjoy the day with us.

Sale for

Raymond W. and Ella H. Weaver
717-354-9193

Aucts.
Nevin Z. Martin AU1078L
Andrew M. Martin AA1771L

Lunch Served

Out of State buyers need cash or a current bank letter of credit. Not Responsible For Accidents

Also same time and place:

International 656 Hydro. Diesel Tractor, engine recently overhauled; Grove and Stauffer Forage Wagons; New Holland 469 Haybine; John Deere 494A 4-Row Cornplanter; for more information call 717-354-0281.

PUBLIC AUCTION THURSDAY, MARCH 1st, 1990

10:00 A.M.

Tri Hi Farms will hold Public Sale located in Centre Co., Pa. on Rt, 192 - 4 Miles West of Centre Hall, Pa. Go to the center of Centre Hall at intersection of Rt. 144 N. & Rt. 192 - Follow Auction Sign. (Sale on Rt. 192 Known as Brush Valley Rd.) The Following Machinery Will Sell:

COMBINE: 6600 JD Hillside Combine with flex head. TRACTORS: 886 International Diesel w/roll over top - low hrs. - wide front, Int. 966 Diesel Tractor w/year round Cab - wts. - Low Hrs., Int. 656 Diesel Tractor - Narrow Front, Case 990 Diesel Tractor - Wide Front, Case 885 Diesel Tractor w/Loader, Small Case Skid Steer Loader (New Tires). PLOWS: John Deere 2800 vari-width 5 bottom semi-mt., Int. 4-16 semi-mt. plow, Massey Ferguson 3-16 mt. plow - 16 ft. drag harrow, John Deere 230 22 ft. Wingfold Disk w/ cushion gang, John Deere 235 - 25 ft. wing fold disk w/tine attach., McCurdy 14 ft. harrow-gator, John Deere 1327 - 8 ft. Rotary Haybine (like new), Deutz-Fahr PTO hayteder, Int. No. 30 hay rake, New Holland 256 hay rake, Int. side delivery rake, John Deere 858A hay rake, John Deere 430 round Baler, John Deere 337 hay Baler w/hydraulic Kicker - & hay Preserver (GOOD), pull type 8 ft. flail Mower 3-pt. - Good, John Deere 450 - 7 ft. sickle Mower, John Deere 65 forage blower, 3 pt. bale fork, John Deere 50 ft. 428 grain Elevator, Zimmerman 34 ft. bale Elevator, 2-John Deere 24 ft. hi-throw wagons w/10 Ton running gears, 2 hi-throw 6 ton bale wagons, White 5400 6 row narrow Corn Planter w/Inst. & Monitor, 2 - 30 ft. feeder Wagons, New Idea Mod. 325 2 row narrow pull type Corn Picker; 12 roll Bed, New Idea 212 PTO manure Spreader, Badger 205 PTO manure Spreader w/double beater, John Deere 400 grinder Mixer, 2 - Unerferth McCurdy 275 bu. cap. Wagons w/8 Ton running gears, Hydraulic dump Cart, Portable squeeze Chute & Lots of steel Gates, Post hoe Digger w/2 Augers, John Deere No. 88 3pt. Scraper Blade, 2 Creep feeders - 10 ft. oak Trough, Approx. 50 round Bales of Hay.

FEW SMALL ITEMS: BE ON TIME.

Owner:
TRI-HI FARMS,
Mr. John Cole -
814-364-1393 - Day

TERMS OF SALE: CASH OR CHECK - DAY OF SALE.

Auctioneer: Ronald J. Gilligan, PA. Licensed & Bonded #AU339-L

Food Available

Owner or Auctioneer not responsible in case of accident.

Public Auction Register

SAT. MAR. 3 - 8:30AM, Farm Machiery, Old Metal Toys, Power Tools, Hand Tools, etc., at Chanceford Community Building, Brogue, PA, Guy W. Zarfos and Edna M. Zarfos, owners, Bob and Ton Sechrist, Aucts.

SAT. MAR. 3 - 9AM, Cattle 12:30PM Sharp! 4th Annual Dispersal of Holstein Cattle and Farm Machinery Auction, located on the Martin Farm, 4 mi. SW of Kantz, PA, 4 mi. S. of Selinsgrove, Ethan and Carson Martin, owners, Fraley Auction Co., Aucts.

SAT. MAR. 3 - 9AM, Farm Equipment, Carpenter Tools, HH Goods and Antiques, located along Rt. 625, 3 mi. N. of Blue Ball, Lancaster Co., Isaac S. and Lena Hurst, owners, Paul W. and LeRoy S. Horst.

SAT. MAR. 3 - 9AM, Dairy and Full Line of Farm Equip., located 1 mi. W. of Whitehorse, 6 mi. E. of Intercourse along Rt. 340, John and Cynthia Beyer, owners, Robert E. and Jeffrey R. Martin, Aucts.

SAT. MAR. 3 - 9AM, Farm Equipment and HH Goods, Pennryn Rd., 1 mi. N. of Manheim, PA, Pleasant View Rest Home (Edna Hoffer), owners, Paul E. Martin and John D. Stauffer, Aucts.

SAT. MAR. 3 - 9AM Sharp! Real Estate, 110 Acre farm, 4 Tractors, etc., located in Adams Co. 1 mi. N. of York Springs, PA off new Rt. 15 and Business Rt. 15 at Van Scoyoc Rd., Robert H. Cashman and Thomas E. Cashman, Excs., T. Homer Cashman Est., Clair R. Slaybaugh, Auct.

SAT. MAR. 3 - 9AM, Modern Farm and Haying Equip., 4 Tractors, etc., located 20 mi. N. of Allentown, 8 mi. S. of Tamaqua, off Rt. 309, West Penn Twp., Schuykill Co., PA, at Former Fritz Farm, Houser Aucts.

SAT. MAR. 3 - 9AM, Farm RE, Full Line of Machinery, Antiques, HH Furniture, located in Bedford Co., PA, 1 mi. S. of Curryville along Rt. 866, Mr. and Mrs. Jesse L. Replogle, owners, Carl A. & C. Wayne Shultz, Aucts.

ALDERFER AUCTION

THURS., FEB. 22, 1990 at 9:00 A.M.

Preview Wed. Eve., Feb. 21, 5-7 p.m.

ANTIQUES, COLLECTIBLES, TOYS, STERLING SILVER, HORSE DRAWN CARTS, BASEBALL CARDS, CHINA, GLASSWARE, FURNISHINGS, LAWN & GARDEN TOOLS

HORSE ITEMS - Side spring run-a-bout w/jump seat - brass trimmings and hubs in good restoring condition; pony Governess wicker cart, (2) buggy seats, (2) Westewrn saddles, horse harness w/Dutch collar, English and Western riding bridles, sm. firewood sleigh, (2) yokes, and a wooden hitch.

For DOROTHY SMITH, SARA GREASER, et al.

AT: The Alderfer Auction Center
501 Fairgrounds Road, Hatfield, PA

TERMS - Cash/Acceptable Check/Visa/MC

Breakfast/Lunch

SANFORD ALDERFER AUCTION COMPANY
501 Fairgrounds Road • Hatfield, PA • (215) 368-5477
Box 1 • Harleysville, PA • (215) 723-1171

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

SAT. MAR. 3 - 9:30AM, Farm Tractors, Industrial, Lawn and Garden, Trailers, Straley Farm Supply, Dover, PA.

SAT. MAR. 3 - 9:30AM Sharp! Antiques, Collectibles, Oil Painting, Riding Mower, Coca-Cola Items, Toys, Guns, located at Newberrytown Fire House, Newberrytown, PA, Alice Wynn, owner, Little Ike Eichelberger Auctioneer.

SAT. MAR. 3 - 9:30AM, Tractors & Modern Farm Machinery, Generator and Farm Related Items, Silo and Livestock Truck, located midway between Mandata and Donrsife just off Rt. 225, 3 mi. N. of village of Red Cross along road to Rebuck, Charles D. Wolfe, owner, Bryan D. Imes, Auct.

SAT. MAR. 3 - 9:30AM, Farm Machinery, East Side of Rt. 206, lane along side ofTexaco Station, N. of Columbus, NJ, John H. Alloway, owner, Norman Parker, Auct.

SAT. MAR. 3 - 9:30AM, 7 Farm Tractors, Hay Equipment, Planting and Tillage Equip., etc., located 3 mi. W. of Middletown, 20 mi. E. of Hagerstown along Old National Pike, Middletown, Frederick Co., MD, Moser Farms, Inc., owners, Willowdale Auction Co., Aucts.

SAT. MAR. 3 - 10AM, Farm Machinery, lcoated take Rt. 272 app. 20 mi. S. of Lancaster to Wakefield, ocntinue on to Rt. 222, 1 mi. to farm on left, Clifford W. Holloway, Jr., owner, Kreider, Kline and Good, Aucts.

SAT. MAR. 3 - 10AM, Commercial Building, Machine Shop Equipment and Tools, 1005-1007 Center St. (former Ashland Auto Parts) Rt. 61, Ashland, PA, 6 mi. W. off I-81, Exit 36, John H. Paul and Sherrie Paul, owners, Mike and George Deibert, Aucts.

SAT. MAR. 3 - 10AM, Farm Machinery, Truck, 5001 Mt. Carmel Rd., Hampstead, Balt. Co., MD, Mr. and Mrs. Grason Cooper, owners, Nevin E. Tasto, Auct.

SAT. MAR. 3 - 10AM, 3rd Annual Indiana Farmers Livestock Market Consignment Farm Equipment Sale, Homer City, PA.

SAT. MAR. 3 - 10AM, Farm and Horse Equip., Gruber Wagon, 1950 Buick, Antiques and Tools, located just N. of Boyertown, off Rt. 100, along old R. 100, midway between New Berlinville and Bechtelsville, PA, Lester Gruber Estate, Frey Auctioneers.

SAT. MAR. 3 - 10.30AM, Valuable Farm Equip., Uni-System, Skid Loader, High Moisture Corn, etc., in Topton, turn off W. Weiss St. onto Henningsville Rd., for .3 mi., bear R on Woodside Ave. toward Henningsville, continue 3.4 mi. to farm, Berks Co., PA, Michael and Susan Ferry, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

SAT. MAR. 3 - 10:30AM, Farm Equip., Ear Corn, Small Farm Items, located along Onyx Cave Rd., Perry Twp., Berks Co., PA. Mark D. Epting and Troy M. Epting, owners, Dennis F. Wagner, Auct.

SAT. MAR. 3 - 10:30AM, Combine and Tractor, Farm Mach., located 4 mi. SE of Sunbury, PA, Northumberland Co., 1 mi. E. of Rt. 890 in the Village of Seve Points take Twin Hills Rd., Clair E. Brosious and Dean E. Brosious, owners, Mark J. Jones, Auct.

SAT. MAR. 3 - 10:30AM, Inventory Reduction Auction, Rt. 12 Sherburn, NY, N. of Binghampton, LaCrose Farm Supply, owners, Goodrich Auction Service, Aucts.

SAT. MAR. 3 - 11AM, Complete Farm Machinery and Equip. Dispersal, Horseheads, NY, Alfred and Dorothy Dalrymple, owners, Don Rockwell, Sales Agent.

SAT. MAR. 3 - 11AM Sharp! Farm Equipment, located 6 mi. E. of Millersburg, PA, off Rt. 25 on Wert Rd., 1st farm on right, Florence Wert Estate, Kling's Auctions, Inc., Aucts.

SAT. MAR. 3 - 12Noon, Log Home on 6 Acres, 980 Mine Rd., Lebanon, S. Londonderry Twp., Lebanon Co., PA, John E. Zerphey and Lynn C. Zerphey, owners, Ebersole and Shoop Auctioneers.

MON. MAR. 5, Farm Equipment, just N. of Boyertown, near Niantic, Berks Co., PA, Howard Moser, owner, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

MON. MAR. 5, Large Scale Veg. and Fruit Farm Machinery, 17 tractors, Oak Rd., Hammonton, NJ, Deficcio Bros., owners, Col. Fred R. Daniel, Auctioneers, Inc.

MON. MAR. 5 - 8:30AM, RE, Veg. & Fruit Farm Machinery, South Jersey, 2 mi. N. of Hammonton, NJ, DeFiccio Bros., owners, Col. Fred R. Daniel Auctioneers, Inc..

MON. MAR. 5 - 9AM, Annual Spring Consignment Auction of Farm Equipment, Lebanon Area Fairgrounds, Lebanon, PA, Lebanon Valley Auction Co., Inc., Aucts.

MON. MAR. 5 - 9AM, Annual Spring Consignment Auction, located at the Auction Barn in American Corner, MD on highway Rt. 621 between Denton and Federalsburg, MD, A. Curtis Andrew Auction, Inc., Aucts.

MON. MAR. 5 - 10AM, Annual Spring Farm Machinery Sale, to include Est. of Joe Ashley (Rockhall)-JD Combine, 3 Tractors, Full line of Ground Equipment and Grain Trucks, at Galena, MD, Harry Rudnick and Sons, Aucts.

MON. MAR. 5 - 10AM, Tractors, Combine, Farm Machinery, Trucks, etc., located taking Rt. 234, 1¼ mi. E. of Biglerville, PA or 4 mi. W. of Heidlersburg, PA, turn N. onto Center Mills Rd., Charles F. and Anita M. Lobaugh, owners, C. David Redding, Auct.

MON. MAR. 5 - 10:30AM, Farm Equipment, between Boyertown and Bally turn E. off Rt. 100 across from Long Acres Dairy, go approx. 2 mi. to Niantic Chuch, turn right onto Congo Rd. 50 2nd farm, in Montgomery Co., PA, Howard and Barbara Moser, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

TUES. MAR. 6, Complete Line of Good Farm Machinery, Mechanicsburg, PA, Jack Ritter, owner, Kling's Auctions, Inc., Sale Mgrs.

TUES. MAR. 6 - 9AM, 85 Head Dairy Cattle, good line of machinery and some household, 1 mi. SE of Allensville, PA, along front Mt. Rd., Joe N. Peachey, owner, Mark Glick, Auct.

TUES. MAR. 6 - 10AM, Full Line of Farm Equipment, located along Rt. 230, midway between Elizabethtown and Middletown, PA, Robert Keiper, owner, Raymond Miller and Jim Hershey, Aucts.

TUES. MAR. 6 - 10AM, 100 Acre Dairy Farm, Farm Equip., Cessna, Bedford Co., PA, John Beiler, Jr. and Dorthy E. Beiler, owners, Elton Horning and Ron Bard, Aucts.

TUES. MAR. 6 - 10AM, Tractors, Combine and Truck, Tillage Equip., etc., Fayetteville, NY, LEJE Farms, Lee and Jeanne Hale, owners, Harris Wilcox, Inc., Aucts.

PUBLIC AUCTION

OF

FARM EQUIPMENT

Potato, Carrot, Grain, Tomato Harvester

FOR

MR. WALTER KERN

609-358-8337

Whiglane, Hardingville Rd., Monroeville, N.J., 1/2 mile east of Rt. 77.

SATURDAY, FEBRUARY 24, 1990

TIME: 10:00 A.M.

1982 JD 4440 tractor w/cab, air, dual tires; 1982 4240 JD tractor w/dual tires; 1974 4230 JD tractor; 1973 4430 JD tractor; 1968 4020 JD tractor; 1966 1650 Oliver tractor; 1948 Farmall M (ex. cond.); 1965 Oliver 552 forklift; Allis Chalmers G tractor w/5 Planet Jr. seeders & cultivators; 1986 F150 Ford PU truck (approx. 40,000 miles); 1984 F150 Ford PU truck; 1971 Chev truck w/dump body; 1970 White truck tractor 4000 w/wet lines; 1963 GMC Model 5000 truck w/flat bed body & veg. belt; 1962 Ford truck w/fert. body; 1960 Mack B61 tractor; 1959 Mack N tractor; 1950 Ford truck w/water tank; Michigan front end loader; 1- 40 ft. trailer w/false floor & veg. belts; 2- 38 ft. trailers w/veg. belts; JD 6620 turbo combine (ex. cond.); JD 4 row corn head; 1976 Porter Way tomato harvester; Haines potato grader w/40 ft. telescope boom (can be used for carrots); 2- carrot graders w/elec. motors; carrot harvester; 4- steel body wagons w/belts (for carrots or potatoes); Seem potato harvester; Chisom Ryder bean picker & dumper; Int. 510 grain drill; White 256 12 ft. disc harrow w/spray boom; 518 New Holland manure spreader (never used for manure); 7000 JD corn or soybean planter; 4 row potato planter w/Gandy applicator; 3 row mechanical transplanter w/water tank; White 466 chisel plow; Westgo 5 row 24" cult.; Westgo 6 row 20" cult.; White 374 3-5' row cult ; Westgo 3PTH 4-36" cult.; Oliver 4 row 36" tooth cult.; FMC sprayer w/80' chicken wing boom (used 2 seasons); 3PTH FMC low pressure sprayer (150 gal. tank); Broadfall sower fert. spreader; JD 3 row 33 seeder; JD subsoiler; 3PTH fumigator w/6' boom; Int. Model 475 disc harrow; 3PTH Oliver 5 bottom plow; potato cutter w/3 elevators; 2-30' elevators w/elec. motors; 1-34' elevator w/elec. motor; 1-32' elevator; 5 row carrot middle buster; 3-5' row bed shaper; 3PTH scraper blade; Gandy 12' applicator; Brady beater (PTO); 1-20' elevator; Lilly spinner; Servis rotary beater; bean cleaner w/220 motor; 3PTH Oliver side dresser; 3PTH weeder; rollover plow; 2- 5th wheel dollies w/power takeoff; Oliver 4 bottom plow; dolly legs for trailers; flat bed wagon; 2- bin trailers (tandem axle); JD mower; potato duster; gasoline generator (220 or 110), hydraulic cylinders for JD & Oliver, parts for potato digger, carrot harvester, tomato harvester; lot of wooden bushels, lids, ¾ baskets; elec. motors; wheel wts.; many other items not mentioned.

IRRIGATION EQUIPMENT: 1988 Hobbs Reel Rain Water winch w/1200' hose - 4½" inside dim (used very little - like new); Ag Rain Water winch w/900' of hose; 6414 JD irrigation pump; 75HP elec. pump (1500 gal. PM); lots of 4" pipe; lots of 6" pipe; pipe trailer; gun stands; suction lines; fittings; etc.

AUCTIONEER'S NOTE: This is just a partial listing. Everything in good working condition, all equipment well taken care of and kept indoors. Don't miss this sale.

STORM DATE: TUESDAY, FEBRUARY 27, 1990.

Take 40 from Delaware M. Bridge past Woodstown, from PA take 322 East from C. Barry to Rt. 77 South, watch for signs.

RALPH D. HUGHES — AUCTIONEER
589-6454

Terms: Cash or Approved Check.
Out of State Checks, Bank Letter of Credit.

Lunch Available.

PUBLIC SALE

HORSE DRAWN FARM MACHINERY
DRAFT HORSES - MILKING EQUIP.
25 HEAD SHEEP EWES
1 HORSE SLEIGH

TUES., FEBRUARY 20, 1990

9:30 A.M.

Located in Lancaster Co., PA. 3 miles east of White Horse on Churchtown Road. 1 mile north of Rt. 340 from Caine.

3 Pair Horses - Harness - Horse Trees

Pair of 6- and 10-year-old red Sorrell; pair of 5-year-old blond Sorrell; pair of 4- 10-year-old dark Sorrell; 6 sets of harness; 6 - 5 - 4 horse hitches; double - triple trees; extra collars, lines, etc.; horses stand 17-18 hands.

Sheep - Dorset Suffolk

25 Ewes, due to lamb December through March; lambs too young to wean, sell with dams.

Milking Equipment - Sputnick

3 Delaval milker units, sterling pulsator; extra pail; carrying pails; Bender washer; Sputnick milk transporter.

Farm Machinery, A.C. Tractor

2 bottom hydraulic plow; 9 ft. single roller cultipacker; John Deere 3 section spring tooth harrow; 11 disc opener Ontario drill, grain and fertilizer - good working condition; Stoltzfus built liquid manure spreader; John Deere 999 corn planter; New Idea 323 corn picker; McDeering corn binder with hydraulic control head has offset wheel and loader, Briggs engine; 3 flat bed wagons with brakes; McDeering No. 9 ensilage cutter; Manual self unloading silage cart; New Holland 7 ft. 477 haybine with flotation head; A.C. engine with clutch reduction sells separate; Kuhn rake ground drive, new 1 season; New Holland 258 rake w/rubber attached teeth; Pequea tedder; New Holland 273 baler with engine; New Holland 28 elevator, hydraulic motor w/50 ft. hydraulic hose sells separate; (2) McCurdy grain bin wagons; 3 pt. scraper blade; **A.C. XT 190 tractor on steel w/pulley, 3 point hitch, hydraulic, wide front, A-1 condition;** steel field roller; Smucker stalk shredder with A.C. engine sells separate, new 1 season; 3 forecarts with brakes; portable hydraulic unit; tobacco shears; spears; 12 volt silage distributor; round hay rack; McDeering 2 horse cultivator; 2 endless belts; 2 front tractor wheels - 16 inch with rubber off; 190 baler excellent condition - baler wheels with rubber; 2 feed carts; fencers; platform scales; 1 wagon load small items; 40 ft. extension ladder; meat slicer; Low Boy trailer w/tandem whls. w/brakes; Odds & ends of treated lumber, random lengths; 15' corn silage in a 16x50 silo. A large bell; Hyd. unit w/ Kawasaki engine.

Antiques

Tobacco size box; square back 1 horse sleigh.

Sale order - Small Items off wagon

Sheep; milking equipment; machinery; horses.

Auctioneer's Note: An opportunity to purchase top draft horses, machinery in excellent condition — shed kept.

OWNERS:
DAVID L. & LYDIA STOLTZFUS

Lots of homemade food.
Proceeds to benefit local school.

Auctioneer:
Steve
Steve Jr. **Petersheim:**
215-593-AUCT
Lic. #AU-001349-L

Petersheim Auctioneers

Reist Auctioneers

OUTSTANDING

PUBLIC AUCTION

METAL & WOOD
POWER TOOLS
EQUIP.— ACCESS.
NEW APPLIANCES
FURNITURE — COLLECTIBLES

SAT. MARCH 17

9:00 A.M.

LANCASTER, LANCASTER CO., PA.
Location: 215 Fairview Ave., Lanc. Co., Pa.; 1 block south of Kunzler Meats & 3 blocks east of Manor St. Watch for auct. signs.

Hubley Retract. Key Ring; Lucky Strike Tin; Lead Toy Soldiers; Eng. Toy; Fletching Jigs; Model Boat & Airplane Parts; Wiltonware; New BB Air Rifle; Japanese Rifle & Sword; Fishing Lures, Reels, Boxes; Cabin Tent, Roseville, Occup. Japan, Depres. & Germ. Pcs.; Prints; Art Deco Mirrors; Lamps; Oak: Stock Mach. Refer. Cabinet, Tool Chest, Dresser, Stand, Rocker; Mahog.: Bedroom & Dining Room Suites, Drum Table, Desks, Cedar Chest; Windsor Style Chair & Rocker; NEW G.E. Refrigerators; New Upright Freezer; 2 Yr. Old Maytag Washer; G.E. Dryer; RCA Color TV; Sony Betamax Port. Sew. Machine; Microwave Dehumid.; EQUIP.: Millrite Milling Mach.; Delta Rockwell Metal Lathes, Boice Gone 14" Met. Art. Bandsaw & Blade Welder; Craftsman; Floor & Table Mod. Drill Presses; & Grinders, 10" Tablesaw, Jigsaw, Vac, Handgrinder; Air Compress. & Brush; Sander Grinder; Oxy. & Acet. Tanks; RIVET Mach.; Germ. Miniat. Lathe; Drafting Table; Hydr. Motor Lift; Lawn Mower Blade Sharp. Mach.; Flex. Shaft. Mach. & Bits; Shop Lights; Battery Chargers; Vibrat. Sanders; Wood Turning & Carving Sets; C & Bar Clamps; Vises; Elect. Chain Saws; Jacks; 10" MITER SAW; New Wheelbarrow; Simplicity 36" Riding Mower; Trailer; Leaf Blower; Leaf Vac; Snow Blade; Hahn Rot. Mower; Trolling Motors; Fire Exting.; Saw Blades - Num. Types; Misc. hand Tools; Univ. Compound Vise; Chucks: Univ.; Independ., Spindle, Mouse, Jacobs, Collins, Collet & Harding; Fluted Tops; Dies; Counter Sinks; Bores; Drill Bits; Reamers; Counter Bores; Sleeve, Shell & Fluted Sockets; Comb. Drill & Ct. Sinks; Milling Cutters; End Mills; Key Way Cutters & Brooch Set; Involute Gear Cutters Of All Sizes, Shapes; 100's Of Drill Bits; Corner Rd. & Knurl Cutters; Mach. Uses, Calipers: Vernier, Univ. Bevel, Portract w/ Vern.; Lg. Calip. Mikes, In & Out Mikes; Dial Indicators Sets; Num. Type Gauges; Letter, Num., & Center Punches; Die Mkr. Sq.; Hdj. Circle Cutter; Knurling Tools; Mandrels; Arbors; Bendix Cutters; Tool Posts; Hi Spd. Tops; Tool Holder Set; Elect. Drills; Num. Hardware; Wood Shaper Cutters; Metal Shelv.; Abras. Discs & Drum Refills; Lawn & Garden Tools, And Much More. Merchandise In Excell. Condition.

Follow Auction Signs. Mr. Moser was a pattern maker for Hubley & Wilton. ***Many items are new!***

TERMS: Cash, Approved Check.

AUCTION BY:
CHARLES MOSER ESTATE
Jack Hecker, Admin.
560-9902 — 569-2079

Atty.: Mr. Henry Haefner, Esq.

Auction Conducted By:
Reist Auctioneers- AU-001637-L
Al & Art Reist- 717-569-7987

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

TUES. MAR. 6 - 11AM, Farm Equipment, Livonia, NY, Wingate Bros. Big Tree Farm, owners, Roy Teitsworth, Inc., Auct.

WED. MAR. 7, Farm Machinery, 6 Tractors, etc., 5 mi. NE of Hugesville, PA, Marquardt Brothers, owners, Fraley Auction Co., Aucts.

WED. MAR. 7 - 9AM, All Day Sale, Groceries, Lumber and Building Supplies and Farm Mach., at Goods Auction, 111 N. Maple Ave., Leola, PA, Good's Auctions, Aucts.

WED. MAR. 7 - 9:30AM, Farm Machinery, (2) JD Tractors, Milking Equip., Glass Milk Pipeline, HH Goods, Lanc. Co., PA 2 mi. SW of Gap, Amos K. and Amanda Lantz, owners, Steve and Steve, Jr. Petersheim, Aucts.

WED. MAR. 7 - 11AM, Clement Schuster Estate Farm Machinery Auction, Dansville (Livingston Co.), NY, James P. Pirrung, Pirrung Auctioneers, Inc., Aucts.

WED. MAR. 7 - 3:30PM, Antiques, HH Goods, Tools & Car, at the Brickerville Fire Hall, located just off Rt. 322, approx. 8 mi. W. of Ephrata, Brickerville, PA, Richard Lefevre and others, owners, T. Glenn Horst and Sons, Aucts.

THURS. MAR. 8, Full Line of Farm Mach., located 3042 Black Gap Rd., Chambersburg, PA, Irvin Coldsmith, owner, Kling's Auctions, Inc., Sale Mgrs.

THUR. MAR. 8, Complete Line of Good Modern Farm Machinery and Tools, 3 mi. W. of Bedford along Rt. 30, Abner Kauffman, owner, Claybomb and Mishler, Aucts.

THURS. MAR. 8 - 9AM, Messick's Annual Consignment Auction, located Rheems Exit and Rt. 283, Elizabethtown, PA, Raymond Miller and Jim Hershey, Aucts.

THURS. MAR. 8 - 9:30AM, Landscaping Equip. and Shrubbery, located close to Perkiomen Valley Airport, take Rt. 29. N., from Collegeville to 113 N., go 1 mi. to Landis Rd. turn right and continue to Collegeville Rd., left to 883 Collegeville Rd., Montgomery Co., PA, Antonio Filippini, owner, Robert E. and Jeffrey R. Martin, Aucts.

THURS. MAR. 8 - 9:30AM, Complete Line of Farm Machinery, located in Huntingdon Co., 14 Mi. S. of State College on Rt. 26, Glenn and Bertha Peachey, owners, John Rheam and Mark S. Yoder, Aucts.

THURS. MAR. 8 - 9:30AM Sharp! Farm Machinery and Tools, located 3 mi. W. of Bedford along Rt. 30 at the Abner and Michael Kauffman Farm, Abner and Michael Kauffman, owners, Claycomb and Mishler, Aucts.

PUBLIC AUCTION

Of FARM EQUIP., TOOLS AND SOME FURNITURE

SAT., MARCH 3rd

At 9:00 A.M.

From Elverson follow Rt. 82 South approx. 1 mile to sale on left. West Nantmeal Twp. Chester Co.

FARM EQUIP.

J.D. 4640 with dual wheels & weights 2852 hrs. 1988 J.D. 2355 with #146 loader, David Brown #1212 tractor, 2 New Holland chuck wagons model #8 with 10 ton running gears, Farmec heavy duty 18' hay wagon with steel sides, Farmec and McCurdy gravity flow bin wagons, #1008 J.D. rotary mower 10' wide, 5' rotary mower, #451 N.H. sickle mower, N.H. model 30 blower 1000 RPM, Better Built model 3150 tank spreader with vacuum pump, Glencoe 9 tooth soil saver, Glencoe 18' field cultivator, 15' single cultipacker, Ford 12' weeder, N.H. #55 hay rake, Zimmerman 36' elevator, N.I. narrow row 30" corn picker with 12 roll husking bed 2 row, J.D. 6 row 7000 conservation corn planter with liquid fertilizer frame mtd. with no till coulters, N.H. #276 baler PTO driven with thrower, 10' Brillion cultipacker transport, N.H. #890 Forage harvester 2 row 30" corn head with elec. controls, M.J.M. 8" auger approx. 24' with 5 H.P. electric motor, 8" auger 51' PTO driven with down spout transport, Stoltzfus 5 ton lime spreader, 6" auger 16' with motor, 12" grain drag auger with 5 H.P. motor, Kalolight 1800 Kilowatt portable generator PTO driven, 1600 gal. poly tank with 2" pump, belt driven grain blower, Mtd. grain bin spreader, 20 series J.D. front end weights, J.D. plow coulters, 2 row Ford cultivator numerous hydraulic cylinders, 3 pt. post driver, Sauder snowplow, 2 large feed carts, portable hog loading chute, 180 AMP Lincoln Welder, new fork for J.D. #146 loader, 40' building trusses, air compressor, ½" drill press, drill bits, 2 small pressure washers, Troy Bilt rototiller, T.C.B. nut & bolt holder, 2-3 speed bicycles, grease guns, come-a-long, chain binders, grinder, elec. motors. some equip. parts, log & tow chains, cider barrels, 55 gal. drums, used equip. tires, pickup canvas, 18' canvas, 4 stainless steel hog feeders, ¾" socket set, elec. cords, forks, shovels, nuts, bolts, all kinds wrenches & tools, hay rack for sheep, approx. 20 ewes plus lambs, also 2 very good rams, good 9x12 brooder house on skids, IH soybean special 20x6" spacing with grass seed attachment, many more items not mentioned. Most Equip. in like new condition.

TRUCKS:

1979 Int. 1800-S series with 18" Omaha grain body & folding cattle racks, G.M.C. truck 4000 with dump body 16' & V-6 engine needs some work, 1982 Dodge ¾ ton #250 custom cab with racks.

HAY & GRAIN:

approx. 25 ton 1st cutting alfalfa hay, approx. 10 ton 2nd cutting alfalfa, approx. 10 ton 3rd cutting alfalfa, all good hay, no rain, approx. 2000 bu. feed barley, approx. 2000 bu. soybeans, approx. 1000 bu. shelled corn.

HOUSEHOLD GOODS:

Walnut corner cupboard width 40" height 7½' double glass doors, 2 pc. bedroom suite bookcase double bed and 42" dresser like new, walnut double rope bed, old ext. table, set of 6 oak dining room chairs, matching dresser & chest of drawers, old pine dresser, bent oak chair, old wardrobe, small old elec. light shades, 5 gal. crock, Hardwick gas range. Some antiques.

SALE ORDER: 9:00 A.M. small items on wagons followed by household goods, hay, grain and sheep approx. noon time followed by Equip.

Lunch available.

Terms by:

TITUS H. AND VIOLET P. BEAM

(215) 286-9579

Auctioneers: (215) 286-0135
Elton Horning #AU-000434-L
Rodney Horning #AU-002167-L

Public Auction

77 ACRE DAIRY FARM

Friday, Feb. 23, 1990

At 9:00 A.M.

Follow 472 South of Quarryville for 1½ Miles to Collins, Farm is Located on Southwest Corner of Rt. 472 and Solanco Road.

Farm buildings consist of a 28'x33' 2½ story frame house with alum. siding, storm windows and doors, 21x28 1 story stucco washhouse addition, 4 bedrooms up, large kitchen sitting room, living room (used as bedroom), enclosed porch, bath down. Slate roof on main house.

Barn is a 2 story bank barn 48x50 with slate roof, 40x50 2 story block and frame addition with metal roof, 16x50 1 story block and frame lean-to addition with metal roof, 50x60 block and frame hip roof dairy addition with metal roof, storage above in all sections except lean-to addition, 34 Stoltzfus tie stalls with sweep-in tile troughs, horse stalls, heifer pens and bull pen below. 10x40 concrete silo, 16x56 concrete star silo with bunk feeder.

Corn Barn is 27x46 frame with metal roof, concrete floor with doors at both ends for drive thru.

Machinery and Equipment Shed 40x60 with metal sides, roof and interior structure, concrete floor.

Wagon Load of Misc. Farm Items

Fox forage chopper with table, PTO driven, 6' manure scraper, New Holland 456 mower with engine and hydratic, (2) Cunningham crimper, (2) fore cart, New Idea 323 corn picker, single row with 4 cyl. Wisconsin engine, New Holland 273 baler with engine, McCormick No. 9 grass mower, 20' Stoltzfus elevator, New Idea #206 manure spreader to be used for parts, John Deere 9' harrow, 275 gal. tank with molasses and calcium, Oliver 2 bot. 14" trailer plow, Pittsburg disk, land roller, Farmhand rake, New Idea 206 manure spreader, 8' hay rake, flat wagon, Eze Flow fertilizer spreader, New Idea single row tobacco planter, Myers sprayer, carriage, buggy.

1 smooth mouth mule, 1 smooth mouth horse, 4 complete sets of work harnesses with collars, 1 pony, pony cart, harness, and saddle.

Solanza Dsl., 20 Hp with alternator, reworked in 1989, 600 Gal. Girton bulk tank, 30 Gal. gas hot water heater, 1500 Gal. air tank; Miller pump, Sputnick 250 Gal. above ground gas tank, 500 Amp. Lincoln welder w/ Hercules motor, JD 999 plateless 2 row corn planter, McCormick ground driven binder, McCormick cultivator, 8' Spike harrow, NH Model 23 blower, Approx. 40 tons of ear corn.

75 ton of corn silage, small amount of alfalfa hay, 2' wide 12' high water wheel, calf hutches.

Antiques & Household Goods

(6) acorn plank bottom chairs, walnut corner cupboard, (6) hooked rugs, (3) school desks, oak library table, old milk bottles, old soda bottles, oak table w/(3) boards, metal clothes closet, Warm Morning coal/wood stove, Sears coal/wood stove, (3) gas lights, pole gas light, Norge 2-door refrigerator, Noric gas cook range, Coleman gas iron, meat slicer, old post cards, various sizes and kinds of dishes, ½ ton of nut coal.

Open House Saturday, February 17, 1990. Contact Ron or Bob Bard (717) 786-1146 or (717) 786-4246 for additional information. Terms: 10% down - 30 day settlement. Sale at 9:00 A.M.

Terms By:

Samuel R. Beiler
Katie B. Beiler

Auctioneers:
Elton Horning AU-000434-L
Ron Bard AA-001836-L

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT; 4x4 FORD TRACTOR; GRAIN BIN; DRYER; TRUCKS; STRAW; HAY

Friday, Feb. 23, 1990

at 10 A.M.

Between (Reading & Hamburg) In Leesport turn off Rt. 61 at the traffic light onto Wall St., go 1.4 miles to Grange Rd., turn Right, go to Ontelaunee Grange Bldg., take White Oak St. .4 mile to Farm, Berks Co., Pa.

TRACTORS

Ford TW-15 four wheel drive w/cab, air, heat, radio, only 746 hrs., has electronic instrument panel w/tractor performance monitor; MF 2705 w/ cab, air, heat, 2452 hrs; MF 1130 diesel; Farmall 856 diesel, wf, 3 pt etc.; Farmall 450 gas w/TA & live PTO.

TILLAGE

3 pt 11' chisel pl; Int #550 3 pt semi mtd 5-16" pl; Miller 12' offset transport disc; 10' finishing transport disc; Bush Hog 18' finishing wing disc; 12' inside wheels transport roller harrow; 10' single roll cultipacker.

PLANTING & GRAIN

NI four r no-till c planter w/liq. fert & herb attach w/John Blue squeegee pump; MF 17 dbl disc grain drill w/lg grain box & grass seed; Gleaner F-2 diesel corn Soybean Special combine w/15' grain head & 4 r c head; MFS 6000 bu grain bin w/drying flr fan & motor; CT 500 bu batch dryer; 42' 6" PTO transport auger; 28' 6" auger plus various other augers.

HAYING

NH 499 haybine; NH 258 hyd rake w/frt dollie wheels; NH 316 baler w/ hyd thrower; NH 855 rd baler; Roto-Grind rd bale grinder; 12 bale cap hauling wagon; Pequea & Hefty 7'x18' metal bale side wagons; 4 wdn bale side wagons; 30' bale & c elev; 3 rd bale feeding racks; 3 pt rd bale carrier.

FORAGE

NH 782 forage harvester w/elec spout control w/pickup & 2 r w/c heads; Dion & Arts Way three beater forage wagons w/roofs; Gehl 99 PTO blower; 40' wdn silage elev; Harvestore system 40' bunk feeder; Starline silo unloader for parts w/7½ single phase motor.

SPRAYING

Chev Scottsdale 30 truck 4x4 w/500 SS tank, spraying boom w/foam markers & John Blue pump; Ford F-100, 4x4 w/300 gal tank. boom & John Blue pump (engine needs help); Century 300 gal in-line poly tank sprayer.

TRUCKS & TRAILER

1977 Int Transtar 4200 twin screw tractor w/wet line; 1967 Kentucky 22' dump trl; 1976 Chev C-60 w/22,300 miles, 12' steel grain dump body & hay hauling rack over cab, 27000 GVW; 1972 GMC 6500 V8 w/14' dump & unloading blower; 1969 Int 1800 Loadstar w/grain dump body & engine rebuilt; 1972 & 1974 Chev pickups for farm use.

JEEP

1965 Willys w/canvas enclosure.

MISCELLANEOUS

3 pt 6' blade; 150 & 300 gas fuel tanks; Meyer 10' hyd angle sn blade; 3 trl bodies; 12' steel dump body; MC two r culti for 300 & 400 series; asstd cattle gates; Speeco 3 pt post hole digger; 34' ext ladder; lg 48" portable fan; barn exhaust fan; 180 AMP elec welder (engine needs help); 2 sm portable air compressors; tire changer; AC 12 hp riding mower w/ rototiller attach; set of 38" duals; lg storage trl.

BUILDING

20'x40' open frt pole type tin to be removed by May 1, 1990.

FEED

Approx. 7 ton mixed hay; 30 rd bales of straw.

BUTCHERING EQUIPMENT & HOUSEHOLD GOODS

Globe elec meat slicer; air sausage stuffer; Globe meat band saw; Globe 2 hp meat grinder; lard press; 3 ci butcher kettles; 3 butcher benches; wdn tubs; scalding troughs; hog carrier; chain hoists; scrapple dishes; knife sharpener & lot of knives; asstd. household items inc: elec. kit range & misc. furniture.

NOTE: A lot of equip., farm has been sold, everything goes.
SALE ORDER: Small items at 10 AM, butchering equip. & bldgs. & grain bin approx. 11 AM followed by lg. equip.
Terms-- Cash or acceptable check. Out of state checks must be accompanied by curent bank letter of credit specifying amount allowed to be spent.

For *CHARLES & MARGARET STRAUSE*
Conducted by Ralph W. Zettlemoyer Auction Co., Inc.
215-395-8084
Pa. License #AU-001809-L
Refreshments Available

P.O. Box 215 • Fogelsville, PA 18051 • 215-395-8084 • License #AU001809-L

ZETTLEMOYER AUCTION

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

THURS. MAR. 8 - 11AM, 10th Annual World Relief Heifer Sale, Melvin Kolb Sale Barn, Lancaster, Wilmer Kraybill, Mgr.

FRI. MAR. 9, Farm Machinery Dispersal, Carlisle, PA, Dale Jardine, owner, Kling's Auctions, Inc., Sale Mgrs.

FRI. MAR. 9, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. MAR. 9 - 9AM, Holstein Heifers, Farm Mach. and some furniture, located in Mifflin Co., turn S. off Rt. 22 at the W. side of McVeytown, PA, onto River Rd., 2 mi. to farm, Eli S. Renno, owner, Mark Glick, Auct.

FRI. MAR. 9 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. MAR. 9 - 9AM, Inventory Reduction for Excel Homes, Inc., Large Selection of Building Materials. Doors, Anderson Windows and Hundreds of Cabinets, Mifflintown Industrial Park, just off Rt. 35 and 322, Ken Hassinger and Neil Courtney, Aucts.

FRI. MAR. 6 - 9:30AM, Real Estate and Farm Equip., Huntingdon, TN, R. H. Hickman Realty Co., Inc.

FRI. MAR. 9 - 10AM, Farm Machinery, located from Quarryville, PA take Rt. 472 S. 8 mi., turn W. on Noble Rd., 3 mi. to Spring Hill Rd., first farm right, Isaac E. and Elizabeth Hostetter, Kreider, Kline and Good, Aucts.

FRI. MAR. 9 - 4.30PM, 15 Acre Farm and Personal Property, from Honey Brook take Rt. 10 S. approx. 1 mi. to Mt. Pleasant Road, turn right to Rock Rd. turn left to property on nght, David B. and Lena D. Flaud, owners, Elton Horning, Auct.

SAT. MAR. 10, Household, Antiques, Guns, Wheel Horse, RD 2, Shippensburg, PA, Donald L. and Isabelle G. Halter, owners, Rife and Lay, Aucts.

SAT. MAR. 10, Fraley's Annual Spring Farm Machinery Consignment Sale at our farm, 3 mi. E. of Muncy, PA along Kepner Hill Rd., Fraley Auction Co., Aucts.

SAT. MAR. 10, Farm Machinery, Antiques and Misc. Items, 73 Zion Rd., Carlisle, PA, Ralph Finkenbinder, owner, Kling's Auctions, Inc., Sale Mgrs.

PUBLIC AUCTION

FARM MACHINERY

TUES., MARCH 6, 1990

AT 10 A.M.

LOCATED 4600 E. HARRISBURG PIKE (RTE. 230) MIDWAY BETWEEN ELIZABETHTOWN & MIDDLETOWN, PA, DAUPHIN CO.

Deutz 130-06 with dual wheels, 2400 hrs.
Oliver 1755 - 3,000 hrs.
Case-Davis Scatback Loader
AC Gleaner L2 Combine w/4 row corn head, 15' flex grain gead

#1068 Haybuster no-till grain drill, Crustbuster no-till grain drill, GSI - 16,000 bu. grain bin w/bottom dryer & 2 15HP fans & heaters, 6,000 bu. grain bin, PTO 50'x8" grain auger, 2 20'x6" grain augers w/motors, 2 grain trucks w/hyd. dump.

Watch for full listing later.

SALE BY

ROBERT & MILDRED KEIPER

Ph. 367-7639

Aucts. AU617L
Raymond Miller - 653-8762
Jim Hershey - 665-7284

PUBLIC AUCTION

5 TRACTORS; GMC TRUCK
POTATO EQUIPMENT; POTATO HARVESTER
MODERN FARM EQUIPMENT

MONDAY, FEBRUARY 26, 1990

AT 10:30 A.M.

Located along Rt. 248 between Bath & Nazareth, Northampton Co., Pa. Follow Rt. 22 between Allentown & Easton exit North onto Rt. 191, proceed 4 miles to Nazareth, turn left on Rt. 248 to Auction.

TRACTORS & TRUCK

JD 4030 w/3 pt dual outlets, quad range, roll guard w/cab 2480 hrs, good rubber; Int 886 w/3 pt, dual outlets, roll guard w/cab 1330 hrs, good rubber; Farmall 400 w/fh, T.A., live PTO & PS; Farmall 300 w/T.A. & live PTO, new rubber; Farmall Super H; 1969 GMC 7500 V6 truck w/air brakes, 14'6" twin cyl dump body, 5 spd w/2 spd rear, good 9:00x20 tires, 30,000 GVW & 23,000 miles.

POTATO EQUIPMENT

Bean 266 - 2R Crop Master potato harvester; Iron Age 2R Hi-Speed potato planter; Myers 300 gal sprayer w/air blast attach; Oliver 2R level bed digger; Oliver 2R 24" digger; 2 whl btm chain unload potato trailer; Grove 2 whl 7'x14' hyd dump trailer; Advanced 16', 18' & 22' rubber belt elevators; Boggs grader w/picking table, carry-up elevator & brusher; 1000 lb. platform scale w/Detecto attach; Dilts-Wetzel potato sizer-cutter; Cummins splitter; Trexler cutter; burlap & paper bags; ¾ baskets; bu. crates; hand hyd pallet jack; Bean rubber flail rotobeater; Gandy elec applicator; Ford 3 pt 4R tool bar-cultivator; 3 pt stiff shank cultivator.

HAYING EQUIPMENT

NH 268 baler w/thrower; NH 469 haybine; JD 640 hay rake w/dolly whl; Cunningham hay fluffer; 3 Grove 4 whl hyd dump trailers w/bale sides; 20' tubular bale elevator; 20' bale & grain elevator.

TILLAGE EQUIPMENT

Int 11 tooth 3 pt chisel plow; Oliver 540 3 pt 4 btm semi mt 16" trip plow; Int 70 3 btm 16" trip plow; Oliver 2 btm 16" trip plow; 6' offset disc; JD F950 - 10' transport roller harrow; JD BWF 12' transport finishing disc w/buster bar.

PLANTING & HARVESTING EQUIP., ETC.

Int 5100 Soybean Special 18 dbl disc grain drill w/seeding attach; JD 7000 4R corn planter w/monitor; JD 4400 combine w/213 grain & 444 corn heads (late 70's, 1314 hrs); NI 323 1R corn husker; Feterl 8"x40' PTO transport auger; Mayrath 6"x21' transport auger w/motor; Cardinal Jr. 16' single chain elevator; drag elevator w/motor; 2 grain aerators; 1 hole metal corn sheller; 15,000 Winpower PTO transport alter.; Century 300 gal. in-line tank weed sprayer w/34' hvy duty boom; Vicone PTO 3 pt spinner spreader; JD 45 front end loader; Myers 7' snow blade; concrete mixer w/motor; 2 whl pony sulky w/single harness; asstd 6" & 12" - 17' I beams; 3 skid fuel tanks (1 w/elec. pump); Hardi 4 gal back-pack sprayer; JD & Int hyd cylinders; sm port air comp; old carpenter's boxes.

BUTCHERING EQUIPMENT

1 kettle butcher stove w/c.i. kettles; rd scalding trough; sausage stuffer & grinder; beam scale. Plus many other items.

Terms--Cash or Check — Refreshments Available

AUCT. NOTE: Lg. amount of well kept equip.-- starting at 10:30 w/sm items, larger equip after 12 Noon.

ORDERED BY

CHESTER & ETHEL FLOREY

Conducted by
Ralph W. Zettlemoyer Auction Co., Inc.
215-395-8084
PA License #AU-001809-L

P O Box 215 • Fogelsville, PA 18051 • 215-395-8084 • License #AU001809-L

RALPH W ZETTLEMOYER AUCTION CO INC

PUBLIC AUCTION

VALUABLE FARM EQUIP.; UNI-SYSTEM; SKID LOADER; HIGH MOISTURE CORN; HAYLAGE; HAY; STRAW; TRUCK

SAT., MARCH 3, 1990

At 10:30 AM

In Topton, turn off W. Weiss St. onto Henningsville Rd. for .3 mile, bear R on Woodside Ave. toward Henningsville, continue 3.4 miles to Farm, Berks Co., Pa.

TRACTORS

Ford 9600 w/cab; White 285 Field Boss w/ cab.

COMBINE

1975 White 8600 diesel, hydro w/air, heat, 28.1-26" rubber only 1686 hrs., has 15' flexhead & #706 six r n c head.

TILLAGE

White #508 - 3 pt. semi mtd 5-16" pl; Mohawk 3 pt. 9' chisel pl; Bush Hog #246 - 12' plowing disc; White 18' transport wing disc; Brillion 13' single roll cultipacker plus two 5' exts.

PLANTING & SPRAYING

White 5100 six r n planter w/liq fert., used 3 yrs.; MF #33 - 17 dbl. disc grain drill; Century 300 gal. sprayer w/inline tank; John Blue liq. fert. pump; MF 3 pt. 4 r n cultivator.

HAYING

NH 489 haybine; AC 7' trl type pitman less mower; MF 3 pt. whl rake; Grimm 9' PTO tedder; NH 311 baler w/elec. bale thrower; Silo Matic 28' single chn elev; 3 bale side wagons on 6 ton Gehl chassis.

FORAGE

NI 705 Uni tractor w/#763 three r n c head & #766 pickup head; (2) #910 & #940 Gehl three beater forage boxes w/roofs on 12 ton tandem axle chassis; NH Super 26 blower; JD 6000 blower.

LOADER

NH L-325 skid str, 2360 hrs.

MISCELLANEOUS

NH 680 tandem axle manure spreader w/ hyd. gate; NH 518 manure spreader w/hyd gate; McCurdy 230 bu. gravity box on 6 ton chassis; 1200 gal. liq. fert. tank; Homelite 4" water or manure pump w/engine; 2" gert pump w/engine; 8' hyd. bulldozer blade for lg whl tractors; (2) 6" augers; 3 pt. one tooth subsoiler; Surge 15,000 watt PTO alternator; homemade 3 pt. saw buck; hyd. cyls; set of 18.4-38" snap on duals; lg. Waterbury pot belly stove; ci kettles; scalding trough; sausage stuffer; knife sharpener; plus misc. sm. items.

FEED

3000 bu h moisture shelled corn; approx. 200 ton haylage in upright silo; approx. 100 ton c silage in upright silo; approx. 80 ton bagged c silage; approx. 150 ton bagged c silage & sudan grass; approx. 1000 bales mixed hay; approx 1000 bales straw.

TRUCK

1966 Ford F 600 w/12' steel bed dump.

NOTE: Equipment looks decent. Owner retiring from farming, everything goes.

SALE ORDER: Small items first, 11:30 feed, followed by equipment.

TERMS - Cash or Acceptable Check.

Refreshments Available

For

MICHAEL & SUSAN FERRY

Conducted by Ralph W. Zettlemoyer Auction Co., Inc.
215-395-8084
PA. License #AU-001809-L

P O Box 215 • Fogelsville PA 18051 • 215 395-8084 • License #AU001809-L

ZETTLEMOYER AUCTION

PUBLIC AUCTION

Reist Auctioneers

For Mr. John S. Alexander, USNC Ret.
1986 FLTWD. CADILLAC
28,000 Original Miles
PARKER BROS. DBL. BARREL
12 Gauge Shot Gun
Mahog.- Walnut- Cherry
FINE FURNITURE
LANC. CO. BIOGRAPHICAL ANNALS
Lanc. Bank Lg. Notes Dated 1867
STERLING-SILVER
ANTIQUES- COLLECTABLES
Babe Ruth & Cleveland Naps Baseball Pins, Post Cards and Much More.

FRIDAY EVE., FEB. 23 at 6:00 P.M.

at Southern Manheim Twp. Fire Hall one mile south of Rt. 30 along Fruitville Pike, Lancaster, Lanc. Co. PA. Very clean lot of goods in excell. condition. Call for more complete ad. Mr. Alexander is moving to a retirement apartment.

TERM: Cash or approved check. Total payment sale day.

Auction By:

Mr. John Alexander, USNC Ret.
Auction Conducted By:
Reist Auctioneers AU-1637-L
Al & Art Reist
717-560-9902, 569-7987

PUBLIC SALE

SATURDAY, MARCH 10, 10:00 A.M.

We are farming less acres and up dating our machinery so we will sell the following items at: 427 Cockeysmill Rd., Reisterstown, Balt. Co., Md. 1 mile W. off Reisterstown Rd. next to the Old Franklin High School, approx. ½ mi. S. of Rt. 140 & Rt. 30 intersection.

FARM MACHINERY - TRUCKS CATTLE

MACH.— I.H. 856 D w/dual outlet (v.g.s.); Farmall 460 D w/fast hitch & p.s.; I.H. 460 D w/fast hitch & p.s.; Farmall M w/12V. 3 pt. & M&W clutch; Farmall Super M; Farmall M w/2-row picker; Farmall H w/ cult.; Farmall Super A w/snow plow & chains; A.C.-C; **plows:** Ford 518-semi.; Ford 418-semi; I.H. f.h. 311-14"; I.H. f.h. 2-14"; J.D. 350 3pt. 4-btm. w/hyd. reset; J.D. 2-16" trailer; 2-Graham chisel plows-7 shanks, pull-type; **disc harrows:** J.D. 24' fold-up; J.D. RW 15'; J.D. KBA 10'; plus others; 3pt. 8' spring tooth harrow; pull-type harrow; J.D. 12 chopper w/2-row hd.; J.D. 34 chopper w/1-row hd. & direct-cut hd.; White 4-row no-till planter w/liq. & dry boxes; **Hay Equip.:** N.H. 853 round baler-fully equip. w/bale command (like new); N.H. 320 baler w/thrower; N.H. 280 hay liner w/thrower; 4-20' pipe wagons (good shape); lots of wooden bed hay wagons - some on J.D. gears; 10-10 ton gears w/ float tires & adj. tongues; N.H. 1479 self-pro. haybine; N.H. 461 haybine; sev. hay & grain elevs.; Zetor 3pt. tedder (NEW); Kuhn 3pt. tedder & rake; N.H. 55 rake; Kil-Bro. 350 & Favorite gravity boxes; Dynaho equip. trailer; I.H. f.h. sickle mower; J.D. 5 mower; I.H. 7'6" pull-type rot. mower; Woods C-80 3pt. rot.; N.H. chuck wagon; roll-away corn drag; 20' alum. elev.; 2-N.I. 217 spreaders; N.H. & Starline tank spreaders; tandem grain-o-vator; J.D. F.B. 13 disc drill; manure bucket for J.D. loader; sq. round bale feeder; hd. gate; 4" 20' auger w/motor. 3 Pt. Danuser Post Hole Digger With 12" Auger; JD L Manure Spreader; JD 55 Combine w/Grain and 2R Corn Head; MF 410 Combine w/Flex Grain Head and 4RW Corn Head.

TRUCKS— 1970 F. 700 Ford w/14" dump body; 1972 I.H. Dump; 2-1972 I.H. trucks for parts; front axle trans. & transfer case for Chevy 4-wheel drive pickup; 20' flat met. body.

MISC: Set of steel fence tools; wire rewinder; fence gates; approx. 300 locust posts; Lincoln elec. welder w/engine: Winco gen. 110 & 220 V. (new); air compressor w/Wis. eng.; floor mod. drill press; port. engine crane; 2-550 gal. fuel tanks-1 w/pump; 1,000 & 2,000 gal. fuel tanks; Fox snowmobile; 20 round bales of hay; wooden roof trusses- 22-33', 15-27', 16-22'; homemade hog roaster on wheels; and many other misc. items.

CATTLE— Nurse cows & calves; some feeder pigs.

* Some mach. comes from neighbor, John Warner, who is retiring.

Food Stand Reserved.
Terms: Cash or Approved Check.

LLOYD REYNOLDS & SONS, OWNERS
301-833-1840

Nevin E. Tasto, Auctioneer
301-374-4067

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT, MAR. 10 - 8:30AM, Annual Gordonville Fire Co. Auction, HH Goods, Farm Equip., Quilts, Livestock, in Gordonville, PA, for Gordonville Fire Co., Local Auctioneers.

SAT. MAR. 10 - 9AM Scott Garrison will offer large line of Farm Machinery, Several Trucks. Snyder Co., PA, 4 mis. N. of Beaver Springs just off Rt. 235 along Back Mountain Rd. Ken Smith, Auct.

SAT. MAR. 10 - 9AM, Farm Equip., 946 W. Old York Rd., Carlisle, PA, Cumberland Co., Glenn & Betty Thrush, owners, Martin and Sensenig, Aucts.

SAT. MAR. 10 - 9AM, Farm Tractors, Farm Machinery, Trucks, Antique Gasoline Engines, Steam Engines, Tools and Alfalfa, located along Marsteller Rd. in the Village of New Park, York Co., PA, J. Mont McGinnis, owner, Bob and Tom Sechrist, Aucts.

SAT. MAR. 10 - 9:30AM, 2nd Annual Farm Consignment Auction, Farm Equip. and related items, located at the Harpster Farm, Rt. 45 6 mi. W. of Pine Grove Mills, PA at the Centre and Huntingdon Co. Lines, Larry Harpster, Sale Mgr., Ron Gilligan, Auct.

SAT. MAR. 10 - 9:30AM, Valuable Construction Tools & Equip., located at 635 N. Main St., Bernville, Berks Co., PA, Sheidy Builders, Inc., owners, E. M. Murry Asociates, Aucts.

SAT. MAR. 10 - 9:30AM, Dairy Heifers, Clean Farm Machinery, Dairy Equipment, Two Belgium Mares, HH Goods, at 10903 Clemsonville Rd., S. of Union Bridge, between Rt. 75 and Rt. 31 at the corner of Clemsonville Rd. and Lehigh Rd., Carroll Co., MD, Mr. and Mrs. W. Thomas Reese, owners, Austin Bohn, Auct.

SAT. MAR. 10 - 10AM, Full line of farm machinery, 4 tractors, Hay & ear corn, Chester Co., PA, ½ mi. S. of Oxford, Carl & Karen Zook, owners, Steve and Steve, Jr. Petersheim, Aucts.

SAT. MAR. 10 - 10AM, Good line of Farm Mach., located 7 mi. N. of Huntingdon, PA or 9 mi. S. of McAlary's Fort, PA, turn E. off Rt. 26 at Donation, Mrs. Francis (Dottie) Hess, owner, Mark Glick and Dale Gibboney, Aucts.

SAT. MAR. 10 - 10AM, Real Estate, Equipment and Tools, located at Nelco Lumber, 2nd and State Sts., Hamburg, Berks Co., Nelco Lumber, owners, Eugene G. Klinger Auction Service, Aucts.

SAT. MAR. 10 - 10AM, Farm Machinery, Horse related items, HH items, located take Rt. 30 to Rt. 202 N., left Exit 29 Great Valley, 3¼ mi. to White Horse, pass Corp. Center, Brownies Tavern, turn right first farm right, Polly Quigley, owner, Kreider, Kline and Good, Aucts.

SAT. MAR. 10 - 10AM, Farm Machinery, Trucks, Cattle, 427 Cockeysmill Rd., Teisterstown, Balt. Co., MD, Lloyd Reynolds and Sons, owners, Nevin E. Tasto, Auct.

SAT. MAR. 10 - 10:30AM, A Nice Line of Farm Equipment, Grand View Rd., Skillman, NJ, Leonard James, owner, Col. Fred R. Daniels Auctioneers, Inc.

PUBLIC AUCTION

MODERN FARM AND HAYING EQUIPMENT, 4 TRACTORS, (NEW) INT. GRAIN DRILL, GRAIN WAGONS, FLAT BODY AND DUMP TRUCKS, LO-BOY TRAILER, 4 T. MACADAM ROLLER, STEEL CATTLE PEN AND RACKING, POWER WOOD SPLITTER, CUB CADET TRACTOR, SNOWMOBILE TRAILER, ASST. LUMBER, ELEC. HIGHWAY EQUIP., TOOLS, PRIMITIVES AND ANTIQUES

9 A.M.

SAT., MARCH 3, 1990

LOCATION: 20 mi. N. of Allentown, 8 mi. S. of Tamaqua, off Route 309, West Penn Township, Schuylkill Cty., Penna.

Full line of modern farm equipment featuring - 484 Int. tractor with loader (like new), Ford 5000 Turbo-charged and 8N tractors, 450 Farmall tractor, 3 hay wagons w high sides, N.H. model 273 Hayliner w/swing thrower - model 162 spin hay tedder and model 256 side delivery rake, Int. model 5100 grain drill (new), 300 bu. grain wagon, Ford model 600 dump truck, 9 T 16' Lo-Boy, 4 T. macadam roller, and MUCH MORE. WATCH FOR FULL AD 2/24/90 or CALL AUCT. FOR BROCHURE.

AUCT. NOTE: This is a full farm stock - complete sell-out, equipment is in excellent (like new) condition.

Sale At:

FORMER FRITZ FARM

HOUSER AUCTS. AU-000446L
215-799-2396 or 717-386-2191

ANNUAL SPRING CONSIGNMENT AUCTION

FARM EQUIPMENT & RELATED ITEMS

MONDAY, MARCH 5, 1990

9:30 a.m. (rain or shine)

Located at the Auction Barn in American Corner, Md. on highway Rt. 621 between Denton and Federalsburg, Md.

9:30 a.m.- Small items & misc.
10:00 a.m.- Farm Equipment.
12:00 (noon)- Tractors & Combines.
1:00 p.m.- Lawn & Garden Equipment - Trucks

Consignments of large equipment accepted daily from 9:00 a.m.-4:00 p.m. starting Monday, February 26 until sale time on Monday, March 5. Small items accepted on Friday, March 2, Saturday, March 3 and up until sale time on Monday, March 5.

Note: Forklift and loading ramp available for unloading large items.

AUCTION TERMS: Cash or Approved Check w/current letter of credit from bank guaranteeing funds. All items purchased are to be paid for day of Auction.

For further information or to advertise equipment contact:

A. CURTIS ANDREW AUCTION, INC.
Auctioneers: Curtis Andrew-Mike Roe, CAI
(301) 479-0756 or 754-8826
MEMBERS: MARYLAND AND NATIONAL AUCTIONEERS ASSOCIATION

PUBLIC AUCTION

ANNUAL SPRING FARM EQUIPMENT SALE AT RUDNICK'S, RT. 213, GALENA, MD.

MONDAY, MARCH 5th, 1990

AT 10:00 A.M.

Featuring The Joe Ashley Estate Of Rock Hall, Md.

JOHN DEERE 8820 COMBINE - 8-30 corn & #220 grain heads, JD 8450 4WD TRACTOR w/duals, JD 8430 4WD TRACTOR w/duals, JD 2440 TRACTOR, JD 7000 planter, JD #910 V-Ripper, JD 7 bot. plows, JD 21' mounted chisel plow, 2 JD rear cultivators, JD 15' fold-up stalk chopper, Gandy seeder & spreader, JD mobile 9 section springtooth, Brillion fold-up 8 row cultivators, Brillion 25' fold-up field cultivators, JD #330 fold-up disc, JD #220 fold-up disc, blade, small boats, plastic decoys, (3) GMC 10 wheel grain TRUCKS ('81- '76- '68 low mileage), etc.....

FROM WILLIAM MANLOVE OF CECILTON, MD. JOHN DEERE 4020 TRACTOR, JD 7000 6 row no-till planter, NH haybine, NH rake, JD drill, AC no-till 7 row 15" planter, chisel plow, NI 2 row picker, 3 grain wagons, NH spreader, NH 276 baler w/kicker, 2 hay wagons, elevators, Int. 4 bot. plows, disc, cultipacker... Plus JD 4030 gas TRACTOR and more arriving daily, Caterpillar D-12 Road Grader, John Deere 4850 Tractor 800 Hrs., Cab A/C, 1978 Steiger Panther ST 310 3200 Hrs. 855 Cummins, 1986 Case-Intl. Combine 1480 w/1500 Hrs. 6 Row 30" Cornhead #963 21 Ft. Platform #820.

Please call in advance for advertising if you wish to consign.

HARRY RUDNICK & SONS, INC.
Sales Manager, Auctioneers, Real Estate Broker
Galena, MD 21635 Phone: 301-648-5601

PUBLIC AUCTION

Having decided to discontinue our current farming operation, we will sell at auction the following listed equipment on our farm located 7 miles west of Chestertown, MD.

SALE DATE: MONDAY, FEBRUARY 26th, at 10:30 AM

Case IH 1680 COMBINE XPE Duals 4WD, 1020 25' Flex Head, 1083 8-30" Corn Heaad
JOHN DEERE 8850 TRACTOR 4WD Duals.
JD 4850 TRACTOR MFW, Duals, 15 Speed.
JD 4640 TRACTOR, Duals, 8 speed, P.S.
JD 4240 TRACTOR, Cab, Air, 3 remotes
JD 3020 TRACTOR WF, #58 HD Loader
JD Chisel Plow #1610, flat fold 23'
KRAUSE DISK 4926A Rock Flex 22.5'
KRAUSE Landsman 3131A, 31' Spray
MILLER Offset Disk, 21' half fold
IH Cultivator 183 8-30" flat fold
JD Cultivator RM 8-30" transport
JD Rotary Hoe 20', end transport
JD 930 Mounted roller harrow, RH

GRAIN HANDLING

BAZOOKA 10" Transport Auger 55'
YORK LEG 70' 3000+ bu/hr electric
FARM FANS DRYER CMS 18-E Transport
KINZE Grain Cart 30x32 tires WA
Several 6" tube augers, farm fans, grain fan, Misc. grain parts

TRUCKS AND ROLLING STOCK

MACK TRUCK TRACTOR R700 Twin Screw, New 24.5" tires, wet line, Inspected
INT 1700 Loadstar, steel dump, Insp.
FRUEHAUF 32' Alum. dump trailer
FRUEHAUF 28' Alum. dump trailer
GARWOOD 28' Alum. dump trailer
TALBENT LOWBOY 36' trailer rear ramp
TANDEM Axle Dolly to dump trailers.

ALSO: John Blue tandem fuel trailer-550 gal., tool box, gas Flomax fuel pump, Tandem fuel trailer-275 ga. tank & pump, JD rims & tires (all sizes), gas goose guns, elec. wire & controls, fence posts & wire, JD parts, many small tanks, telephone poles, AC 2 row planter, etc.

JOHN DEERE 7000 Front Fold PLANTER, 16-30" rows, liquid, no-till, 300 monitor
KINZE double frame PLANTER, 15-15" rows, Liquid, no-till, transport, 200 monitor
JD 8300 GRAIN DRILL, 21 disk-press wheels, 10 double disk gauge for soybeans
SPRAY CART 620 gal. SS tank, tandem
JOHN BLUE 1000 gal. tank, tandem trailer
JOHN BLUE 2-1000 gal. Alum. skid tanks
GENERAL METAL 2500 gal. SS skid tank
GENERAL METAL 1800 gal. Alum. skid tank
SPEED KING Belt Tubeveyor 30' SS Hyd. power
JOHN DEERE NH3 Knifing applicator 8-30" rows, 2-200 gal. NH3 tanks, Nitrolator w/HYD. shut off, No-Till coulters
N-Serve/Chemical injector High Pressure Pump.
POLY Round 3-1500 gal. tanks, house hookup
JB Herbicide trailer, 3-250 gal. cone tanks.
JB 2" pump 5 HP Honda engine, Scott 2" pump 5 HP engine, Scott 3"x2" pump elec. motor, JB Alum saddle tank kit w/spray booms, JB 40' mounted boom, JB 300 gal. pull sprayer, Spray sickle-recycle sprayer 20' w/hyd pump & carrier, lots of sprayer parts.

OTHER EQUIPMENT (Mostly JOHN DEERE)

JOHN DEERE LOADER FORKLIFT #27.
2 JD 965 Wagons, w/combine head transports
JD 1508 Rotary mower 15' Tri-fold flex
JD 155 rear blade 9' Hyd. offset
JD 534 9' Front Blades w/shoes
JOHN DEERE 404 POWER UNIT w/Berkly Pump 6x6 Elec. Primer, 50 gal. tank w/hookup, Murphy switches, water cooler on oil, 2 wheel mounted
AMCO Power Ditcher 540 PTO w/trail wheel
KUBOTA 185 D TRACTOR w/60" belly mower, 5' front blade Hyd. lift, 4' mounted rotary tiller.
5 JD running gears, JD front end wheels & tires, 3 pt. HD boom, 3 pt. SS 55 gal. Hyd. pump gun sprayer, 3 pt. Vicon spreader, 3 pt. kniffer, JD 2 wheel trailer-Lincoln welder & torch, JD folding dual hitch, JD 8-30" stalk reel.

AUCTIONEER'S NOTE: THE ABOVE EQUIPMENT IS FIELD READY. EXCELLENT CONDITION, WELL MAINTAINED, KEPT UNDER COVER. (ONE OF THE BEST SALES THAT WE HAVE HAD THE PLEASURE OF SELLING)

LUNCH
INSPECTION: ANYTIME AFTER FEB. 6th

POND VIEW FARMS

Great Oaks, Chestertown, MD

Harry Rudnick & Sons, Inc., Sales Managers & Auctioneers
Galena, MD 21635 Phone: (301) 648-5601

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 10 - 10:30 Tack, 12:30PM Horses, Special Horse Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA.

SAT. MAR. 10 - 11AM, Complete Dispersal, 92 Reg. and Commercial Holsteins, (DHIA RHA 20,323M.), plus Farm Mach., Penn Yan (Yates Co.), NY, Mr. and Mrs Alan Travis/Seneca Acres Farm, Pirrung Auctioneers, Inc.

SAT. MAR. 10 - 11AM, Combine, Tractors and Farm Machinery, Delta, PA, Kenneth & Barbara Wiley, owners, Melvin Haines and Ralph Brenneman, Aucts.

SAT. MAR. 10 - 11:30AM, Real Estate, 71 Acres, 4 bdr. Dwelling, Antiques, Collectibles, etc., Bruce "Mick" Kissinger & Betty Kissinger, owners, Mike and George Deibert, Aucts.

MON. MAR. 12, FE, Heifers and HH Goods, Rt. 6, Lebanon, PA, Luke G. and Anna Wise, owners, Paul E. Martin and John D. Stauffer, Aucts

MON. MAR. 12 - 8.30AM, Modern Farm Equip., Mobile Homes, Trucks, Silage, Hay & Straw, located Northern York Co., PA, Spangler Mill Rd., go under PA Turnpike and keep right, 1st farm on right, Estate of Herbert W. Myers, Blaine and Nevin Rentzel, Aucts.

MON. MAR. 12 - 9:30AM, Dairy Herd and Farm Machinery. 2165 McDowell Rd., St. Thomas, PA, Eric L. Barkman, owner, Kling's Auctions, Inc., Aucts.

MON. MAR. 12 - 10AM, Farm Equip., Irrigation Equip., etc., located off Rt. 544, between Chestertown and Crumpton and Rt. 301, take 544 towards Chestertown, turn right at Saw Mill, 1 mi. to farm, J. Roy Snyder, owner, Harry Rudnick and Sons, Inc., Aucts.

UNRESERVED ANTIQUE

TOOL AUCTION

AND

DEALER 'OLD TOOL' **TAG SALE**

AUCTION: 9:01 AM (8 AM PREVIEW)

SATURDAY, MAR. 3, 1990

TAG SALE: 11:00 AM-4:00 PM

FRIDAY, MAR. 2, 1990

HIGH QUALITY

550 LOTS

TOOLS OF ALL TRADES:

CARPENTER- COACHMAKER- CABINETMAKER- MACHINIST- BLACKSMITH- PRIMITIVES- LARGE VARIETY OF PLANES: 18TH CENTURY, QUALITY STANLEY, WOODEN (IMPORTANT MAKERS)- TOOL CHEST WITH ORIGINAL TOOLS- RULES- SAWS- BRACES- BOOKS- GAUGES- LEVELS- HAMMERS- (NATIONAL CONSIGNERS)

LOCATION:

10211 LEWIS DR. (FIRE STATION ANNEX) DAMASCUS, MD.

25 MI. W OF BALTIMORE

25 MI. N OF D.C.

-OFF I-70, EXIT 68

PHILLY- 2½ HOURS/N.Y.- 3½ HOURS

FOR A LISTING: SASE+ $1.00 (AVAIL.2/10)

KARL W. SANGER
14516 CARONA DR.
SILVER SPRING, MD. 20905
(Ph. 301-384-4377)

NATIONAL TOOL AUCTIONEER

J.P. "JACK" BITTNER

SPONSORED BY: PATINA (POTOMAC ANTIQUE TOOLS AND INDUSTRIES ASSOC.) NON-PROFIT, EDUCATIONAL

INDOORS, SEATS, FOOD

PUBLIC AUCTION

75 Acre Dairy Farm

Saturday, February 24, 1990

At 2:00 P.M.

Follow Route 272 South of the Buck for 2½ miles to Drumore Center, then West on Osceola Road ¾ miles to farm.

Farm Building consists of a 2 story 40'x45' stone & frame house with alum. siding, 2nd floor contains 6 bedrooms, 1 bathroom, lower level contains kitchen, living room, family room, dining room, wash house. Barn is a 2 story 54'x60' block & frame structure with asphalt shingle siding and a slate roof, 2 story 40'x60' block & frame addition with metal siding and metal roof, 1 story 30'x60' with metal siding and metal roof, 1 story 30'x60' block and frame addition with metal siding and metal roof, 1½ story 24'x30' block and frame addition with metal siding and metal roof, 1 story 20'x20' block addition with metal roof, storage above, 34 chain tie stalls in lower level, loafing area and horse stall area.

Hog Barn is a 2 story 25'x45' block with a metal roof, storage above, hog pens below.

Tobacco Shed is a 28'x48' stone & frame structure with asphalt shingle siding and metal roof, scaffolded for 2 acres.

Corn Barn is a 24'x30' block & frame with wood siding and metal roof.

Also selling 1989, 28'x56' Double wide Modular home, 4 bedrooms, Living room, Dining room, Kitchen, 2 full baths. Oil fired hot air heat. 6" insulation in walls & ceiling. Asphalt roof. Will need to be moved off property.

Topography is gently sloping to the South with stream thru pasture area. Appointment for showing or information call Ron or Bob Bard (717) 786-1146 or (717) 786-4246.

Terms 10% Down- 30 Day Settlement.

Sale at 2:00 P.M.

Terms By,

Lloyd G. And

Rae Lee Lefever

Auctioneers:

Elton Horning AU-000434-L

Ron Bard AA-001836-L

PUBLIC AUCTION

MACHINERY - FURNITURE

SATURDAY, FEBRUARY 24

At 9:00 A.M.

Located In Mifflin County, turn off Route 655 midway between Belleville and Reedsville, Pa., on Barrville Road, 1½ miles to farm.

FARM MACHINERY

Case baler (good cond.), Husker shredder, I.H. corn binder, 6 ft. grain binder, I.H. no. 9 mower 7 ft. cut, hay loader, hay tedders, hay rakes, manure spreaders, wagon gear, bob sled w/brakes, cattle cart, 2 wagons w/beds, 3 I.H. corn planters, one horse planter, 2 horse cultivator, chisel plow, cultipacker-plows, harrows, road grader, 2 disks, 300 gal. tank, 2 wheel cart, spreader axles, wooden wheels, spreader parts, sassafras lumber, belts, 2-3-4 hitches, harness parts, collars, no. 992 stone crusher, ladders, anvil, milk cans, strainer, tubs, rabbit pens, forks, shovels, new and used tools, junk pile, 3 wagon loads misc. items not listed.

25 TONS CORN SILAGE

HOUSEHOLD AND FURNITURE

2 new Dutch cupboards, 2 new corner cupboards, 2 new dry sinks, 2 desks w/bookcase, old Dutch cupboard, wood box, beds, dressers, wash stand, old desk, small cupboards, kitchen table, living room table, child's old rocker, baby cribs, 2 B.R. suites, Maytag washers, double tub copper washer, oil stoves, Seth Thomas clock, old wagon seat, tin horn, old train, meat slicer, salt boxes, slaw cutter, old coffee pots, cast iron cookware, s.s. ware, some used dishes and misc. items.

SALE HELD UNDER COVER, IF NEEDED.

Terms - CASH

Food stand

MR. AND MRS. JOSIE A. HOSTETLER

R.D., Belleville, Pa.

Mark Glick - Auctioneer

AU-349-L

20th Annual Two Day Consignment Sale

PUBLIC AUCTION-- EARLY LISTING

Donald Scheese Farm

R.D. 3, Box 288, Elmer, N.J. 08318

(609) 455-3462 or (609) 769-4025

FRIDAY, MARCH 2, 1990 & SATURDAY, MARCH 3, 1990

9:30 A.M.

ALL TRACTORS WILL BE SOLD ON FRIDAY

To Celebrate Our 20th Anniversary Sale We Will Have A Free Tractor Drawing For a 8N Ford. Drawing Will Be Saturday, March 3rd When Sale Ends. Must Be Present To Win. Participants Must Be 21 Years Of Age.

NEW ARRIVALS-

I.H. 686, I.H. 454, (2) I.H. 574 G, (2) I.H. 284, (2) I.H. 140 with cult.; 60" vegetable sizer, inspection table, washer, waxer, pallet dumper, conveyor; Nitrogen side dresser, fert. side dresser; PTO Hale pump; Vegetable planter- J.D. 33 units, Stanhey units, Niblex units; 310 Crawler with blade; John Beam 300 gal. sprayer, Myers boom sprayer; Eversman land plain; J.D. finishing harrow 20'; 15 flat wagons; Harvest Aid; 4 btm. rollover Ford plow onland, 5 btm. rollover I.H. plow onland; I.H. 1460 Combine, M Gleaner w/15' head; J.D. 430 Hi Crop, J.D. 4450 MFD, J.D. 4250, J.D. 4430 w/Year-Round Cab; J.D. 1981 4840 w/2000 hrs., 175 Kubota, 6000 Kubota; (2) dump wagons, 91) Pixall dump wagon; 2 shank sub-soiler; 2-3-4-6-8 Row cultivators: 80,000 feet of 2" irrigation pipe, several thousand feet of 4 & 6 inch pipe. ALL IRRIGATION EQUIPMENT TO BE SOLD ON SATURDAY. 1978 R Model Mack.

TRACTORS:-

John Deere- 1988 4850 FWD 42" rubber, 1985 4650 FWD 42" rubber, 1980 4840, (2) 4440, 4240, 1985 4050 PS, 1982 4040, 2950 FWD, 2950 w/300 hrs., 2940 FWD, 1977 4430, 4430, 1974 4230, (2) 4320, (3) 4020, 2630, 301 w/loader, 950, 850.

I.H. Case- 2294 FWD, 1466, 1066, 966, 806, (2) 986, 674, M, H, C, AV, (3) 140.

Ford- TW- 20, 5000, 4000, 3000, Jubilee, 8N.

Massey-Ferg.- 1981 2705 24 speed PS w/1600 hrs., 50, (2) 44 M.H.

Articulated Tractors- 4 Wheel Drive Tractors- Steiger PTA 280, J.D. 8640.

Antique Tractors- Model G, 50, 60, 80, 420, 720, R, I.H. 10-20, Silver King, J.D. LA, J.D. H, (2) Hart-Parr.

Industrial- 1984 J.D. 410 B w/cab & extendohoe, 510 B w/cab & extendohoe FWD, Ford 550 w/cab.

Forklifts- (2) 586 D Case, 585 C Case, M.F. 204.

Loaders- J.D. 450 C, Cat. 931, Fiat-Allis 605, Cat, 920.

COMBINES-

J.D. 7720, 1978 6600 Hyd.

GRAIN DRILLS-

J.D. 8300, (2) 510 I.H., Hay Buster No-Till drill.

HAY EQUIPMENT-

N.H. 855 round baler, 347 J.D. baler, 124 M.F. baler, 489 N.U. haybine, 1037 N.H. bale wagon.

IRRIGATION-

2-3-4-5-6 inch pipe. White irrigator, Rainbow, Boss, soft hose machines. J.D. 6404 w/ Berkley pump, several Detroit units, Mitsubishi unit, several gas units.

PLOWS-

2-3-4-5-6 & 7 bottom plows. Chisel plows 3 pt. and pull type- 10 to 24 foot. 720 I.H. on land 7 btm. 16", 720 I.H. on land 7 btm. 18", 880 M.F. on land 6 btm. 16".

DISCS-

5 ft. to 25 ft. ridged and hyd. fold, (2) 820 M.F., Hyd. fold Brillion packers.

VEGETABLE PACKING EQUIPMENT: Packing equipment & accessories.

HARVESTORS-

(2) Portaway tomatoe harvestors, 1 Button-Johnson tomatoe harvestor, 1 FMC sweet corn harvestor.

PLANTERS-

J.D. 7000 4 Row, J.D. 7000 6 Row, good assortment of vegetable planters.

SPRAYERS-

R.C. 40, other boom & airblast sprayers.

PARTS TRACTORS-

J.D. 420, I.H. 1066, 966, Farmall H & M, 190 AC, M.M. 1000 Rotary cutters, box scrapers, scraper blades, 3 pt. post hole diggers, several front and rear weights.

All types of equipment arriving daily. Listing subject to change due to daily business. Receiving equipment up to Mar. 1, 1990.

Terms- Cash or good check. Payment in full day of auction. Identification required for buyers number. A current bank letter required if not known by owner or auctioneers.

NOT RESPONSIBLE FOR ACCIDENTS **LUNCH AVAILABLE**

AUCTIONEERS: *Blaine Rentzel & Mylen Wegener*

PUBLIC SALE
OF

1988 Ford F-600 Truck w/22' Jerr-Dan Rollback; 1987 Oldsmobile Cutlass Cruiser Station Wagon; 1982 Ford F-250 ¾ T Pickup Truck; 1980 Ford Fairmount Station Wagon; Ford 660 Tractor - New & Used Farm Equipment; New & Used Lawn Mowers, Garden Tractors & Snow Blowers; 6'x10' Wooden Utility Shed, Office Equipment

THURS., MARCH 1, 1990
At 10:00 A.M.

Loc. 101 South Lime Street, Village of Quarryville, Lancaster Co., PA (Along Rt. 472)

Food Served

Sale by

C.E. WILEY & SON, INC.
Howard Shaub (717) 464-3541
Auctioneer AU-000831-L

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

MON. MAR. 12 - 10AM, Tractors, Combine, Farm Machinery, Trucks, located taking US Rt. 30- 5 mi. W. of Gettysburg, PA, off old or new Rt. 30, Ray a And Mary G. Grimes, owners, C. David Redding, Auct.

MON. MAR. 12 - 5PM, 588 Acres, 4 Tracts, Madison County Fairgrounds on SR 38 at London, OH, Schrader Real Estate and Auction Co., Aucts.

TUES. MAR. 13, Public Auction of Farm Equip. and Feed, located 1 mi. South of Strasburg along Bunker Hill Rd., Wye-Oak Farm, owners, Robert E. and Jeffrey R. Martin, Aucts.

TUES. MAR. 13, Farm Machinery, Milk Tank, Pipeline, Barn Cleaner and Antiques, turn NW off Rt. 222 at Kirbyville Hotel, midway between Moselem Springs (Jct. Rts. 662 & 222) and Maiden Creek (Jct. RTs. 73 & 222) onto Rich Maiden Rd. for ¼ mi., Richmond Twp., Berks Co., Arthur F. Hoch, owner, Frey Auctioneers.

TUES. MAR. 13 - 9:30AM, Horses, Dairy Cattle and Farm Machinery, located in Huntingdon Co., 2 mi. S. of Allensville, PA, along Rt. 655, John B. Swarey, owners, Mark Glick, Aucts.

WED. MAR. 14 - 9:30AM, Real Estate, Farm Equip., Feed, located 11 mi. SW of Wooster, OH or 10 mi. NE of Loudonville, OH on SR 3 to S. Funk Rd. (CR 16) then south to Aylsworth Rd. then east to farm, Phil and Betty Aylsworth, owners, Dale Wirth Realty & Auction Co., Aucts.

WED. MAR. 14 - 10AM, Complete Line of Good Modern Farm Equip., located 15 mi. W. of Bedford Turnpike Interchange off Rt. 56 of Pleasantville 2½ mi. N. on 96 to farm, Robert Egolf, owner, Claycomb and Mishler, Aucts.

WED. MAR. 14 - 12Noon, Farm Machinery, 3 Tractors, 8600 White Combine, 10 mi. N. of Exton along Rt. 100, Robert Richards, owner, Steve and Steve, Jr. Petersheim, Auctioneers, 215-593-2828.

THURS. MAR. 15, Farm Machinery & related items, located in Cumberland Co., near Boiling Springs, 241 E. Old York Rd., Robert Holtry, owner, Foreman and Wickard, Aucts.

THURS. MAR. 15, Farm Equipment, located along Smoketown Rd., just off Churchtown Rd., between Terre Hill and Churchtown, approx. 1 mi. West of Churchtown, Wayne Newswenger, owner, LeRoy S. Horst and Paul W. Horst, Aucts.

THURS. MAR. 15 - 9AM, Mules, Heifers, Machinery and some HH, located 4 mi. E. of Rebersburg, PA, along Rt. 192, Abner K. King, owners, Mark Glick, Auct.

THURS. MAR. 15 - 10AM, Tractors, Hay and Forage Equip.;, Manure, Grinder Mixer, Planting, Tillage & corn picker Equip., located 1.3 mi. S. on Rt. 220 from traffic light at Port Matilda, Centre County, L. M. Reese & Sons, owners, Leon J. Smith, Auct.

THURS. MAR. 15 - 10AM, Farm Equipment and Tools, locatd along Smoketown Rd., just off Churchtown Rd., between Churchtown and Terre Hill approx. 1 mi. W. of Churchtown, Wayne Newswanger, owner, LeRoy S. Horst and Paul W. Horst, Aucts.

THURS. MAR. 15 - 10AM, Tractor, Riding Mowers, Old Tools, located 580 River Rd., 1 mi. W. of Mount Nebo, Martic Twp., Lanc. Co., PA, Mr. and Mrs. Maris E. Campbell, owners, Howard Shaub, Auct.

11th ANNUAL
HORNING PUBLIC SALE
OF FARM MACHINERY & TRACTORS
EPHRATA, PA.

Located along Meadow Valley Rd., between Ephrata and Rothsville Signs posted on Rt. 272 South and 322 West of Ephrata day of sale. Lancaster County, Ephrata Township.

TUESDAY, FEBRUARY 27, 1990
At 9 A.M. Sharp

TRACTORS
JD 4430 Quad Range 18 4 38
John Deere 2940 Hi Lo Ind. P.T.O.
2 JD #2640 Ind P.T.O Late Model
JD #2640 w/146 Loader
JD #2350 Ind P.T.O.
JD #2630 Hi Lo Ind. P.T.O 15-5-38
JD #2240 w/145 Loader
JD #2240 - Diesel
JD #4020 D. W.F.
JD #3010 Diesel
JD #850
JD #212 Riding Mower w/Bagger
JD #530 Gas
Ford #7700 Dual Power R O P.S
Ford #7000 Dual Power w/Loader
Ford #5600-D w/Rebuilt Engine
Ford #861
Ford #850
Ford #3000
Ford #3000 Selecto w/Loader
Ford Jubilee
Ford 8-N
Massey Ferguson #165 D w/Loader
Massey Ferguson #235 w/loader P S.D
MF #135 G P S. w/Loader
MF #135 D. P S
MF #150 Gas
MF #35 G. P S w/Loader
2 MF #35 Gas
MF #50 Gas P S.
Oliver #550 Gas
International #544-D w/Loader
Farmall S-C
Cub w/Mower
Gehl #2600 Skid Loader
Ford 2000
Int 1466
Int. 886-D - WF
NH #325 Skid Loader
Case 1845 Dsl. Skid Loader
NH 779 Dsl. Skid Loader

TRUCKS
1974 Chev. C-65 - 427 Engine w/24 ft. Jerri Dan Roll Back
1983 Chev. C-30 - 350 Eng 10' Bed

BALERS w/THROWERS
1 - NH #316 w/70 Thrower, like new
1 - NH #311 w/75 Thrower
2 - NH #320 w/7- Thrower
1 - NH #315 w/58 Thrower
1 NH #310 w/70 Thrower
1 - NH #276 w/58 Thrower
2 - NH #273 w/54 Thrower
1 - JD #336 w/30 Thrower
2 - #70 Throwers, excellent

Balers Without Throwers
1 - NH #276
1 - NH #275
1 - NH #310
1 - NH #273
1 - JD #347-W
2 - JD #336
1 - JD #224

ROUND BALERS
NH #848 Ele Tie
NH #851

GRINDER & MIXERS
NH #358 w/Scale
NH #357
NH #355
JD #700
Farm Hand #815
Gehl #120 for Parts

CORN HARVESTERS
JD #3960W 2 or 3 Row & 7 Ft. Pickup
JD #3940 2 Row Narrow
NH #892 N.R.
2 - NH #890 N & W
NH #770 N.R.
NH #782 - 824 Head
NH #718W N.R.
NH #517 - 1 Row
Gehl #800 Adj. Head
NH #707 3 Pt.
All Choppers Have Pickup & Corn

SILAGE WAGONS
Gehl #810 3 Btr. & Roof
Gehl #910 2 Btr
3 New 18 Ft. Bale Wagons
2 Flat Wagons

SILAGE BLOWERS
NH #27
2 - NH#25
Int. #56

CORN PLANTERS
JD #7000 Row N Dry No Till
JD #7000 4 Row Liquid No Till Monitor
JD #7000 4 RW No Fert
JD #1240 Dry
JD#494-A Dry Disk
Int. #800 No Till No Fert. Monitor
Int. #56 - 4 Row Dry Disk
Int. #456 Dry 4 Row w/Disk
Int #56 Dry 2 Row
Int #295 - 6 Row Unit Planter
Ford 2-Row, 3 Point

SPREADERS
NH #679 Tandem w/End Gate
2 - NI 12-A Ground Dr.
Scavenger Tandem Wheel

MISC.
JD #245 Loader
Brillion 8 Ft. Packer Seeder
Walsh Trailer Sprayer
JD #520 Trailer Sprayer
JD #400 rotary Hoe 15'
3 Pt. Stone Rake
3 Gravity Bin Wagons
Int. #50 Stalk Chopper
2 - 14 Ft Trailers
5 - 6 Ft. Rotary Cutters

JD CAB
1 Row Parts Equip. Sold First Inc 4006 Deutz 4WD

DISC BINES, HAYBINES & MOWER CONDITIONERS
New Holland #1495 Hydstatic Diesel & Cab
Ford NH #411 Disc Bine
JD #1326 Disc Bine
2 - NH #495 12 Ft. Haybines

9 Ft. Include
4 - NH #489
3 - NH #488
4 - NH #479
1 - NH #469
3 - JD #1219
3 - Late JD 1209 and Others
New Idea #279 Cutditioner 9'
NI #270 Cutditioner

7 Ft. Include
1 - NH #474
2 - NH #472
3 - NH #478
4 - NH #477
3 - NH #467
1 - JD #1207
1 - Hesston P.T.7

RAKES
4 - NH #256
1 - NH #258
2 - NH #56
1 - JD #660
Kuhn Tedder & Rake
Grims 8-S Tedder & Rake
MF Tedder & Rake 3 Pt.
JD #984 Rake

TEDDERS
1 - Pequea P.T.O.
2 - Kuhn 4 Star
2 - Fahr 4 Star

MOWERS
JD #350 3 Pt.
NH #450 3 Pt.
NH #456 trailer
Int. 1100 Trailer
NI Crusher

DISC CHISELS
Glenco 7 Tooth Soil Saver
Bush Hog 5 Tooth Disc Chisel

DISC HARROWS
2 - JD #210 - 12' - 14 Ft.
1 - JD #220 Fold Up 22 Ft
1 - JD #1630 Plow Disc 10 Ft.
2 - White #253 - 13 Ft.
2 - JD AW 11 Ft.
1 - Oliver #252 10 Ft
1 - Oliver #241 9 Ft
1 - Oliver 8 Ft.
1 - AC 2000 10 Ft.
Case 8' Offset
JD K.B A. 24' & 28 Ft.

CULTIMULCHERS & PACKERS
Brillion 10 Ft. Cultimulcher
JD 10 Ft. Cultimulcher
Brillion 15 Ft. Transport Packer
3 - Brillion 12 Ft.
2 - JD 12 Ft
Brillion 11 Ft
Brillion 9 Ft.

FIELD CULTIVATORS
AC 16 Ft. Hyd. Fold Trailer
Int. 14 Ft Trailer
Int. 13 Ft. Trailer #45
Int. 11 Ft. w/Rake
Int. #45 - 12 Ft. w/Rake 3 Pt.
Glenco 14 Ft Trailer
Glenco 12 Ft Trailer
Glenco 11 Ft. Trailer
Ford 11 Ft. Trailer w/Rake
Ford 10 Ft. Trailer

CHISEL PLOWS
Int. 10 Tooth Trailer
JD 12 Tooth 3 Pt
Rhino 7 Tooth Trailer
Knowell 9 Tooth Trailer
Glenco 9 Tooth Trailer
Glenco 7 Tooth Trailer
Mohawk 7 Tooth 3 Pt.
Brillion 7 Tooth 3 Pt.
Ford 5 Tooth 3 Pt.

PLOWS
JD #2500 5-16 Spring Reset
Int. #710 4-16 Spring
White #588 5-16 Spring Reset
Ford #151 3-18 Semi Spring
MF #880 4-16 Spring Reset
White #508 5-16 Trip
Ford #142 5-16 Trip
Oliver 3-16 Semi Trip
Oliver 4-16 Semi Trip
White 3-18 3 Pt.
JD F145 5-16
JD F145 4-16
New JD #1250 - 3-16 3 Pt
JD F125 3-16 3 Pt.
JD #1350 - 1450 - 4-18 Semi
Int. #710 5-16
Int. #540 4-14
MF 3-16 3 Pt.
MF 2-16 Roll Over
AC 2-16 Roll Over
MF 3-14 3 Pt.

ROW CULTIVATORS
6 - S Tyne 4 & 6 Row
2 - JD R.M. 4 Row
1 - Glenco 4 Row

GRAIN DRILLS
JD #8300 16-9 w/Press Wheels
Int. #510 w/Press Wheels 21 Disk
2 - JD - F.B.B. 18 Disk

CORN PICKERS
3 - N.I #323 - 1 Row

NOTICE: No small items. We will start in equipment field at 9.00. Terms cash or good checks. Identification required for bidder number. Not responsible for accidents.

Lunch at Sale

Sale Conducted For

EDWIN HORNING & SONS
248 Meadow Valley Rd., Ephrata, Pa.
717-733-7408
Auctioneers: Blaine Rentzel #761 - Ed Goodrich

PUBLIC AUCTION

FARM EQUIPMENT; COMBINE; GRAIN TRUCKS

Sat., Feb. 24, 1990
At 11:00 A.M.

Exit off I-78 (5 miles West of Allentown, Pa.) at the Fogelsville & Rt. 100 South exit, go approx. 2 blocks to 2nd traffic light, turn left onto Schantz Rd. then left onto Snow Drift Rd. leads into Schantz Rd. again, past Sunset Inn to Auction (a total of 1.3 miles from Rt. 100 in Lehigh Co., Pa.)

TRACTORS & TILLAGE

JD 4230 w/cab & air, Quad Range etc; JD 4030 w/roll guard etc; Int. #735 five btm vari width, spring trip pl; JD 3 pt 1310 trl type chisel pl w/clod buster bar; JD BWF 18' transport wing disc; JD AW 12' transport disc; Brillion 12' roller harrow.

GRAIN & FERTILIZER

1983 JD 6620 Titan Turbo w/13' grain & four r wide c heads; JD 8200 Big Box 21 dbl disc grain drill; (2) 125 gal poly saddle tanks & centrifugal pump; Mayrath 21' 6" transport auger w/motor; (2) 6 ton Auger - All fert boxes, one mtd on tandem axle chassis & one w/ engine unload.

MISCELLANEOUS

Woods 315 - HD - 15' foldup wing rotary cutter; JD 4 r frt mtd culti for 20 & 30 series tractors; Meyer 9' p angle sn blade; 300 gal fuel skid tank w/elec. pump; 80 gal fuel truck field tank; Cobey 14' farm trl w/hyd hand dump; 2500 watt engine driven gen; 3 pt. Quick Tach; pr of 38" Quick Tach duals; 8 hp Briggs engine; 1½ hp elec motor; 4020 starter weight & fill ups; 3 sets rear weights; 17 suitcase weights.

TRUCKS

1970 Int. Cargo Star w/18' metal grain body; 1969 & 1965 Int Loadstar w/grain tight bodies; plus new & used Loadstar parts.

NOTE: Equipment looks nice & clean. You must see!

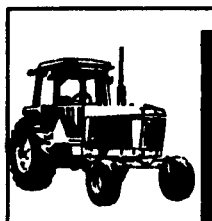
Terms-- Cash or Acceptable check

For *KENNETH & JANE LONG*

Conducted by
Ralph W. Zettlemoyer Auction Co., Inc.
215-395-8084
Pa. License #AU-001809-L

Refreshments Available

x 215 • Fogelsville PA 18051 • 215 395 8084 • License #AU001809 L
ZETTLEMOYER AUCTION CO INC



SHORT NOTICE
LATE MODEL FARM MACHINERY AUCTION
4440 Tractor - 4400 Combine - MF - 22' Disc

THURSDAY, FEBRUARY 22, 1990 AT 11:30 A.M. - SHARP!
NO SMALL ITEMS!

For Enver Ahmed - Davidson's Mill Rd. 4 mi. N.W. of Jamesburg, N.J. (10 mi. S.E. of New Brunswick, N.J.) From N.J. Turnpike use EXIT 8A bear right on to Rt 32-W to light, take Rt 535-N approx 4 mi to Davidson's Mill Rd. to 1st farm on left. From Rt 78 to Rt 287-S to Exit 5 to Rt 18-S (River Rd) to Rt 1-S to Rt 130-S to Davidsons Mill La. (By Trumans Trailer Rentals) head east approx 3½ mi to farm.

***** SELLING DUE TO DEVELOPMENT IN A NON-FARM AREA!**

11:30 A.M. - Sharp! - John Deere - #4440-DL-factory cab-20.8-38 duals-QR-2375 hrs-loaded-Real Clean. **John Deere - #4400 S.P.** Combine-g w/15' floating grain hd-Duals-straw chopper-good shape. **1972-IHC #1600** - 18 ft grain truck-2 spd-10.00x20 rubber. **M.F. #620** - 22' wing transport Disc-20" disc's-sharp. Brillion 10 ft chisel plow 3PTH-Clean. **IHC #510** - 21 hole grain drill-dd-press wheels-sharp. NH hay baler, 12' Easy flo fert. spdr, 300 gal fuel tank.

AUCT. NOTE! Enver was raised on this farm and is in the tire business and farmed on a small scale part time basis and now due to development he is losing his land. All owner operated. Enver is a fine individual, you'll enjoy meeting him! Everything Sells to the highest bidder! Blizzard Date Feb. 26! Inspection by appointment only - call **owner** 201-821-5990. **Terms - Out of State Buyers** - Cash or Guaranteed Funds or Current Bank Letter of Credit stating amount you can spend up to on Feb. 22, 1990 at the Ahmed sale! Full Settlement sale day!

SALE CONDUCTED BY:
COL. FRED R. DANIEL AUCTIONEERS INC.
Neshanic Sta., N.J. 201-369-4784
(The Farm Equip Auction Co.)

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

THURS. MAR. 15 - 10:30AM, Donegal Creek Farm Dispersal, Milking Herd, Bred Heifers and Calves, ½ mi. E. of Marietta, off of Rt. 23, Joseph C. Wivell, owner, Harry H. Bachman, Sale Mgr.

FRI. MAR. 16 and SAT. MAR. 17 - 9AM, Gold Coins, Dry Sinks, Many, Many Antiques, located on Rt. 322, 8 mi. E. of State College, PA, near Tuffeyville, PA, Mary Fortney Est., Ron Gilligan, Auct.

FRI. MAR. 16, Dairy Herd Dispersal, Kling's Sale Barn, Landisburg, PA, Kling's Auctions, Inc., Sale Mgrs.

FRI. MAR. 16 - 9AM, Sensenig Consignment Sale, Cumberland Co., PA, Any Items for Advertising please contact us before Feb. 23, 717-776-5054.

FRI. MAR. 16 - 9:30AM, Full Line of Farm Equip., located ¾ mi. S. of Rothsville, turn off Rt. 772 on Rabbit Hill Rd., Lanc. Co., PA, Reuben N. and Margaret H. Martin, owners, Robert E. and Jeffrey R. Martin Aucts.

FRI. MAR. 16 - 10AM, Mules and Farm Equip., locatd 13 mi. E. of Lancaster, 13 mi. W. of Coatestville, ½ mi. N. of Rt. 30 from Rough & Tumble Museum, John S. King, owner, Diffenbach, Aucts.

FRI. MAR. 16 - 10AM, Tractors, Farm Equipment, Trucks, along MD Rt. 97, 8 mi. N. of Westminster, MD or 4 mi. S. of Littlestown, PA, 4700 Littlestown Pike, Westminster, MD, Glenn Matthias, owner, Blain & Nevin Rentzel, Aucts.

FRI. MAR. 16 - 10AM, Livestock, Mules, located 14 mi. E. of Lancaster, 12 mi. W. of Coatesville, 1½ mi. S. of Pequea School, just N. of Rt. 30 from Rough & Tumble Museum, Lanc. Co., PA, John S. King, owner, Diffenbach's Auctions, Aucts.

FRI. MAR. 16 - 10:30AM, Farm Mach., Shop Tools, 3 JD Tractors, JD Combine, on farm in Montgomery Co, PA, 7 mi. S. of Pottstown, 1 mi. W. of Limerick, front Rt. 422 get off at Santoga exit, go N. toward Norristown, pass Limerick Diner, next road left N. Limerick Rd., Robert F Moses, owner, Steve and Steve, Jr. Petersheim, Aucts.

FRI. MAR. 16 - 1PM, Dairy Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA

FRI. MAR. 16 - 1PM Sharp! Full Line of Farm Equipment, take New Columbia Exit off Rt. 15, 5 mi. N. of Lewisburg, then go 5 mi. on New Columbia Rd., to Ridge Rd., Ron and Lina Hoffmann, owners, Gordon Wood, Sales Mgr.

FRI. MAR. 16 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

SAT. MAR. 17, Modern Farm Mach. and HH, located RD 1, East Waterford, PA, Hays anhd Dorothy Burdge, owners, Bryan Imes, Auct.

PUBLIC AUCTION

FARM & DAIRY EQUIPMENT

Friday, March 2, 1990
at 11:30 A.M.

Located 15 miles North of Easton at Riverton, Northampton Co., Pa. Follow Rt. 22 to Easton Exit North onto Rt. 611 proceed 8 miles thru Martins Creek continue on Rt. 611 for 7 miles turn right onto Stone Church-Riverton Rd., proceed 1.6 miles to auction.

TRACTORS & TILLAGE EQUIPMENT

Oliver 1850 diesel w/Oliver 1610 hyd. loader dual hyd. outlets, 1000 rpm pto & good rubber; Oliver 1650 gas tractor w/dual outlets & over & under hyd. shift; Int. 710- 4 btm. 18" semi mt. plow w/spring reset; White 252-12' trans. disc; Int. 12' harrow; 9' single roll cultipacker.

HAYING EQUIPMENT

NI 272 Cut/Ditioner; NI 400 hay rake; Cunningham hay crimper; NI hay crusher; NH 268 hayliner bale w/thrower; Smoker 36' bale & grain elevator; 24' single chain tubelar elevator; 2- NH wide track 6T. running gears w/bale sides; NI 8T. running gear.

MISC. FARM EQUIPMENT

Artsway 425 grinder-mixer; NI 2 r mt. corn picker w/mt. brackets for Oliver & JD; Int. 449- 4 r wide corn planter; Fesa 260 3 pt. spinner spreader (like new); Myers single beater manure spreader; Ferguson 3 pt. 2 r cultivator; Int. 16 forage harvester w/single R. corn head; silo blower pipe; gravity wagon; hyd. cylinders; elec. grass seeder; oil tank w/pump; storm windows & doors; plus other items.

DAIRY EQUIPMENT

Craft 400 gal. Ice Bank bulk tank w/ compressor; Clay Mod. F manure handling system w/170' like new gutter chain; 4 Surge milking units; 5 Clay comfort stalls; 8 barn stanchions w/yokes.

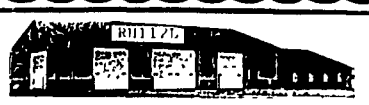
AUCT. NOTE: Be on time not many sm. items- all equip. kept under roof.
Terms- Cash or Check

Ordered by

ROBERT & NANCY HORN

Conducted by
Ralph W. Zettlemoyer
Auction Co., Inc.
(215) 395-8084
Pa. License #AU-001809-L
Refreshments Available

RALPH W. ZETTLEMOYER AUCTION CO. INC.



Diffenbach's New Holland Auction Center, Ltd.
100 WEST JACKSON ST. • BOX 485 • NEW HOLLAND, PA. 17557
PHONE (717) 355-7253 (717) 393-4464 (717) 354-3297

AUCTION

TUESDAY, FEB. 27, 1990 10:00 A.M.

Closeouts Of A Large Gift Warehouse
All Types Of Gifts

Pine, Poplar, Oak, Porch and Deacon Benches. Hi-Chairs, Cradles: Two Oak Pie Safes.

Many Local Made Items!

Large Variety Of Imported Clocks, Including Cuckoo Clocks From Germany.

Hundreds Of Wicker Baskets; Large Lot Of Small Oak Misc. Baskets; Shadow Boxes; Sizing Boxes For Tobacco; Several Thousand Small Wood Crates; Four Styles Of Old Reproduced Cars; New Cast Iron Banks; Several Thousand Miniature Bottles.

Old Printers Drawers; Old Wooden Boxes; Cane Of Heavy Duty Scissors; Case Of Tarps; ½" Impact Wrenches.

Please Note — Many Items Sold In Case Lots.
Diffenbach's Auct. 225L

HORNING FARM AGENCY, INC.
MAIN STREET, MORGANTOWN, PA

Public Auction
of
Real Estate & Personal Property

SATURDAY, FEB. 24
AT 11:00 A.M.

Located at 289 Jacobs Rd., Narvon, Salisbury Twp., Lancaster Co., between Rt. 340 & Rt. 322. Take Churchtown Rd. to Wanner Rd. go West to Jacobs Rd. turn right to property.

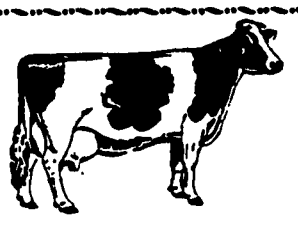
REAL ESTATE consists of 4 BR brick & vinyl house. Lg. modern kit.; LR w/stone FP; full basement; elect. heat and woodburning stove. 24'x36' 2 sty. block & frame barn w/ electric & water. 18'x44' Grits Pool, 3'-8½' deep. Approx. 2 acres of land; lg. trees & country setting.

OPEN HOUSE: Sat., Feb. 3, 1990, 1-3 PM.

TERMS: 10% day of sale; settlement by March 30, 1990.

Terms By:
Ross S. Wanner
Pamela J. Wanner

HORNING FARM AGENCY, INC.
Alvin Horning AU-00433-L
Main Street, Morgantown
215-286-5183



Complete Dairy Herd Dispersal

North of Frederick, Md. off Route 26 on Route 194 or South of Littlestown, Pa., on Route 194 to Woodsboro, Md., Northwest 1 mile on Route 550.

Friday, March 2, 1990
At 10:00 A.M.
250 Red & White & Red Factor
Holstein Dairy Cattle 250

Consisting of 180 dairy cows of which 70 are red & white & balance red factor. 75 head have freshened in past 60 days, 33 head are close springing cows, balance in different stages of lactation.

15 head heifers 6 mo. of age
15 head heifers 4 mo. of age
1 bull 4 mo.

Balance are from starting heifer calves to heifer calves barn before sale.

Many cows out of a son of Jasper Red and bred to a red son of Vigo Magnetize-Red and a red son of Gentle Valley Alladin- Red ET.

Herd milking 6000 lbs. per day with 4.1% test.

Herd sire- ET Son of Vigo Magnetize-Red also sells.

Dam VG 87-
365 28,149 4.0 1117.

Also selling 100 straws of a son of Gentle Valley Alladin- Red ET which is stored at Sire Power.

This is a home raised herd of mostly young cows, entire herd calfhood vac. with annual health shots.

Bangs & T.B. tested for interstate shipment.

Pregnancy examined by vet.

Sale held in tent
Loading chute available
Terms: Cash or approved check- Not responsible for accidents.

TROUTVILLE FARMS
MR. & MRS.
NORMAN E. STITLEY
11438 Cregerstown Road
Woodsboro, Maryland 21798

Auctioneer:
Robert C. Mullendore
Boonsboro, Md.
Phone 301-582-0546
Clerk: C.L. Metz
Pedigrees:
Henry Kettering
Lititz, Pa.
Phone 717-569-0675
Lunch Rights Reserved

PUBLIC SALE
OF POWER TOOLS, SHOP EQUIPMENT, LAWN MOWER PARTS, VARIETY OF HARDWARE

WED., FEB. 28, 1990
At 10:00 A.M.
Loc. 101 South Lime Street, Village of Quarryville, Lancaster Co., PA (Along Rt. 472).

Food Served
Sale by
C.E. WILEY & SON INC.
Howard Shaub (717) 464-3541
Auctioneer (AU-000831-L)

PUBLIC SALE
PERSONAL PROPERTY FURNITURE AND ANTIQUES

SAT., FEBRUARY 24, 1990
Auction Time: 9 A.M.

Location: From Lancaster take Rt. 283 West to Manheim-Mt. Joy exit. Turn left onto Rt. 772, go approx. ½ mi., turn right onto Strickler Rd., go approx. ¾ mi., turn left onto Pleasant View Dr. to Auction on right. Watch for auction signs. Rapho Township, Lancaster County.

Personal Property

Glassware including — Carnival; Germany; Bavaria; Fenton Milk Glass; Depression; Vaseline Footed Pcs.; Cut Glass; Pressed Glass; Stengel Pottery; McCoy; Queen Anne Salt & Pepper Shakers; Set Corelle Dishes, service for 8; Presto Pressure Cooker; Revere Copper Bottom Cookware; Elect. Egg Cooker; New S.S. Elect. Frypan; Elect. Meat Slicer; Set Pfaltzgraff Dishes; Rogers Silverware, service for 12; Rogers Nickel Silver Cake Plate; Silver Candle Snuffer; Revere Copper Teakettle; Cast-iron Skillets; Elect. Roaster; Avon Bottles; 4 Slice Toaster; Oskar Food Processor; Elect. Popcorn Popper; Elect. Can Opener; Vaporizer; Coffee Percolator; Fostoria Dish; G.E. Microwave; Hotpoint Upright Freezer; 4 pc. Cannon Ball Maple Bedroom Suite (ex. cond.); Dark Maple Twin Beds w/Nite Stand, complete w/Box Spring & Mattress (like new); PA House Cherry Coffee Table; Cherry Coffee Table w/2 Drawers (ex. cond.); Oak Clothes Tree; 3 pc. Mahogany Living Rm. Suite; Mahogany Coffee & End Tables; 2 pc. Living Rm. Suite; Drop Leaf Ext. Table w/Boards; 4 Footed Oval Light Table; 7 Plank Bottom Chairs; 6 Pressed Back Chairs; Upholstered Rocker; Ingraham Mantel Clock; Dry Sink; Washstand.

M. B. Young Fork; Old Hurricane Electrified Lamp; 4 Leg Milking Stool; Wooden Wheelbarrow; Butter Churn; Sizing Box; Sm. 3 Leg Iron Kettle; Meat Fork & Ladle; Tin Match Holder; Shoe Lathe; Milk Can w/ Drop Handles; Painted Milk Can; Crocks; Dietz Lantern; Demuth's Snuff Crock w/Lid (signed Lancaster); Brass Sprayer; Old Primary Arithmetic Book; Old Bathing Suite; Old Dovetail Box; Washboard; Lots Assorted Books; Wycliffe Bible Commentary; 2 Elect. Adding Machines; Hand Fans Adv. Pcs.

Garden Tools; Sm. Hand Tools; B & D Drill; Echo Weedeater; Axe; Ext. Cords; Gas Grill w/Tank; Porch Chairs & Coffee Table; Picnic Table & Benches; lots of items too numerous to mention.

NOTE: Don't miss this auction! A lot of exceptionally clean, well taken care of items to be sold! Terms are cash or good PA check.

Lunch stand.

Terms by
EUGENE S. AND ANNA F. KREIDER
717-653-8226 717-898-2345

Auction conducted by
Randal Kline, Lloyd Kreider
Roy Good Jr., Auctioneers AU-2116L
215-445-4309

KLINE & KREIDER AUCTIONEERS

LARGE FARM
MACHINERY AUCTION
7 TRACTORS, JD HILLSIDE COMBINE, SAWMILL, ETC.

We, the undersigned having rented our farms will sell at Public Auction located 3 miles west of Middletown, 20 miles east of Hagerstown along Old National Pike, Middletown, Frederick County, Md.

SATURDAY, MARCH 3, 1990
BEGINNING AT 9:30 A.M.
PROMPT RAIN OR SHINE

7 FARM TRACTORS

IHC 1086 cab/air/heat/4 dual hyd. outlet 4200 hrs.

JD 4430 powershift cab/air 4500 hrs.

IHC 84 hydro 4WD with IH 2250 mount-o-matic loader, material bucket, big bale prong 1080 hrs. (sold as a complete unit), IHC 656 utility 2900 hrs., IHC 476, IHC MTA, White 230 4WD, JD 6620 hillside combine with 213 grain head 643/6 row corn head 444/4 row corn head, only 970 hrs. (Combine and heads to be sold as a unit).

HAY EQUIPMENT

NH 852 round baler, new chain-auto wrap, NH 273 baler with kicker, NH 495 12 foot haybine pull type, NH 489 9 ft. haybine, NH 462 rotary mower 3 pt. rear mounted, NH 258 hay rake, NH 55 hay rake, Zimmerman hay and grain elevator, like new; Pequea 18 ft. metal hay and feed wagon, 2 Danco 16 ft. pipe hay wagons, 2 old wood hay wagons, Deutz KH 500 hay tedder, 2-IHC fast hitch sickle bar mowers, Work Saver 3 point round bale lift.

PLANTING & TILLAGE EQUIPMENT

2 Miller 10 ft. discs, Krause 2200 14 ft. discs, Brillion 16 ft. transport harrow, IHC vibra shank 12 ft. transport harrow, Brillion 16 ft. transport cultimulcher, White 543 6 row 30 in. corn planter, IHC 5100 16 double disc grain drill, JD 15 disc grain drill, IHC 4 row fast hitch cultivators.

SILAGE EQUIPMENT

IHC 830 chopper with 2 row narrow head, 3 JD 714 tandem silage wagons, IHC 56 silage blower, Hesston 38 in. harvester head.

OTHER EQUIPMENT

NH 38 flail chopper, NI 354 manure spreader, newly new; NI 224 manure spreader, IHC 1150 grinder mixer, Hesston 30A stalk hand, Woods C 114 rotary mower, L&S 6 ft. 3 pt. rotary mower, 300 gal. poly-tank field sprayer, 2 gravity wagons, like new - running gear; IHC corn snapper, Avco seed fertilizer spreader, air compressor, new hoist for pickup truck, 2 post hole diggers, Gleaner 2 row 38 in. snapper head, MF chisel plow, utility 3 pt. carrier, 3 pt. dirt scape, IHC 2-16 gang plow, 3 pt.; wood splitter, ½ barrel concrete mixer, and motor; gasoline transfer pump, 3-300 gal. tanks, 1-500 gal. tank.

Milk cans, electric drills and tools, aluminum ladder, 3 pt. grass seeder, buck saw, 10 ft. heavy metal feed auger, barn cleaner, 500 gal. fuel tank and pump, 2 new fast hitch wagon tongues, hydro-auger for gravity wagons, 2 spring tooth tractor harrows, set of 2 row cultivators for H; 2 old power units - 1 Ford and 1 Chrysler, several carts and running gears and many other articles too numerous to mention.

New all steel building never erected 42x52 ft. 14 ft. high - 18 ft. door, 15x24 ft. Patz flight conveyor, 45x75 ft. 16 in. Harvestor belt conveyor, 70 ft. Patz topper 101, chain feeder, 2 Smithy calf feeders, heavy 3 pt. lift cattle ketch shoot.

SAWMILLS

Frick O sawmill, totally mounted on steel, 18 ft. carriage, 48 in. blade, Frick O1 sawmill, needs all new wood, 2 sawmill blades - 50 in. 2 sawmill belts, 50 and 60 ft., can hooks and other equipment, 2-10 ft. sections lumber rollers.

TRUCKS

1975 Ford with 14 t. Omaha dump and grain bed.

1971 IH 7100 with lime spreader.

1978 Chevy 4WD pickup with snow blade.

1979 Chevy 4WD pickup with new motor (all vehicles sold as is).

TERMS OF SALE: CASH; No property to be removed until settled for.

NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES.

Equipment can be seen anytime prior to sale. For information call 371-4202 after 7 p.m. or Auction Co. 473-8100.

MOSER FARMS, INC.
2222 Old National Pike
Middletown, Md. 21769

Willowdale Auction Co.
Public Sale Service
Jefferson Maryland 21755

WILLOWDALE AUCTION CO.
Auctioneers and Clerks

FOOD WILL BE SERVED BY MIDDLETOWN FFA ALUMNI

PUBLIC AUCTION
PEACEFUL TERRAIN FARMS
MILKING HERD DISPERSAL
Tuesday,
February 27, 1990
11:00 A.M.

Located in Huntingdon County, 3 miles east of Petersburg, PA, or 12 miles west of McAlevy's Fort, PA, along Rt. 305.

70 REGISTERED HOLSTEINS

A home raised herd - nothing bought since 1955! We have used mostly proven A-1 sires. Free stall broke, milked in tie stalls, and all animals halter broke.

4 CLASSIFIED EX., 12 V.G., AND MANY G. PLUS

1989 R.H.A. (on owner sampler) 18,338-3.6-658-3.2, this is on mostly our home grown feed. 25 fresh Dec., Jan., and Feb. w/8 due in June, 11 in July, balance in all stages of lactation, w/good udders and the kind you will like to work with.

Featuring a 90-3 E Pawnee Farm Arlinda Chief, fresh w/6-3, 305 25,341, 4.7, 1187 w/3 daus. selling, 2 Valiants and 90-2 E Sexation fresh w/4 yrs. old record of 305, 23,000, 4.0, 926 and her 2 daus. selling by Ned Boy and Enchantment.

Harrisburg Gay Ideal, classified Ex., fresh w/several records over 4%.

Majior Royal Design that went 2-E @ 15 yrs. old w/2 daus. selling and several others from this family.

Sires represented: Tradition, Wiseman, Elevation, Valiant, Astronaut, Nugget, Glendell, Columbus, Sexation, Star Wars, Stewart, Steady, Ned Boy, Creek, Columbus, Conductor, Gold.

Service sires: Symbol, Prompt, Command, Trifectra, Marvel, Cleitus, Mandingo, Pete, Gold.

CALFHOOD VACC. - 30 DAY HEALTH TEST - CATALOGS - TENT

ELMER AND JAMES DAVIS
R.D. #1, Petersburg, PA
(814) 669-4185
Mark Glick and Dale Gibboney
Auctioneers
AU-349-L and AU-335-L
Oren Bender - Pedigrees

MACHINERY & GRAIN EQUIPMENT AUCTION
Friday, Feb. 23, 1990
at 11:00 A.M.
Stafford, NY.

Sale to be held on Griswold Rd., just off Route 33 and Route 237.

FORD FW-30 (Stieger) w/Cummings V8, duals all around, 3-pt & 2290 hrs; JD Turbo 6620 combine 4-whl w/643 cornhead, 653 beanhead & 215 grain platform; White 2-105 w/4-whl drive & 2742 hrs (needs trans. seal), Oliver 1650 gas; Oliver 1800 gas; Farmall C; 1967 IH 1800 10-wheeler w/18' box & steel deck (needs engine work); 1966 IH 1800 6-whl truck w/box & hoist; 1964 IH 1850 truck w/1500-gal. tanks; IH 510 Soybean Special 21-disc drill; Holland 4-row transplanter; Kinze 6-row planter w/liquid fert. & insecticide boxes; Ford 8-btm. 18" auto-reset on-land plow; White 5-btm 18" auto-reset; Landall 13-shank chisel plow w/levelers; White 283 21' field cultivator; Case F21 21' mobil disc (hyd. fold); Brillion 21' hyd. fold cultipacker; JD 12' cultimulcher; Case 15' offset disc; Brillion 3-pt. seeder; two 150-gal. saddle tanks; Meyers 3-pt speed sprayer; JD 346 baler (needs work); IH 5-bar rake; #307 bush-hog; 3-pt 6' blade; NI 9' cultimulcher (old); JD flail chopper (old); 18.4x38 hub-mtd duals; 16.9x38 snap-on duals; 3-pt fert. spreader; 1000-gal poly tank; 225 welder; Alkota steam cleaner; 2 ½" water pumps; 2 wood trailers; ⅝" hand drill.

2 24'x7 ring Stor-More E-Z dry bins; 35' 20,000-bu. bin; 24' 8000-bu. bin (Bins are located at 1681 Hamlin-Parma Townline Rd., Monroe County. For complete details regarding bins contact sale manager); two NI 8" 53' and 60' augers; Hutchinson 6"x50' auger; 12'x8" hopper auger; Hi-Cap 548 grain cleaner; 40'x6" GT auger.

TERMS: Cash or Good Check day of sale with ID. Nothing to be removed until settled for.

NOTE: Most of this equipment has been stored inside and has had little use.

WILLIAM KENT, INC.
Sale Managers, Auctioneer
Real Estate Brokers
Phone 716-343-5449

Public Auction Register
Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 17, Super Well Kept hay & grain farm machinery, S. Middlebush, NJ, (near New Brunswick, NJ), Donald Tallmadge, owner. Col. Fred Daniel Auctioneers, Inc.

SAT. MAR. 17, Complete Line of Modern Farm Equipment, approx. 1½ mi. S. of New Paris off of Rt. 98, Doyle and Joseph Lohr, owners, Claycomb and Mishler, Aucts.

SAT. MAR. 17, Farm Machinery, JD 4420 Combine, 3 mi. NE of Washingtonville, PA, Richard and Gail Davies, owners, Fraley Auction Co., Aucts.

SAT. MAR. 17 - 8:30AM, 52 Acre Dairy Farm, Farm Equip., HH Goods, located take Rt. 283 to the Mt. Joy/Manheim Exit, 3 mi. E. of Mt. Joy, Harold G. Shelly Estate, Raymond Miller and Jim Hershey, Aucts.

SAT. MAR. 17 - 9AM, Kempton Community Sale, 15 Auctioneers, Northern Berks Co., everything sold on commission basis. for more information call 215-756-6511.

SAT. MAR. 17 - 9AM, Excellent Line of Ford and NH Farm Mach., HH Furnishings, Butchery Tools, Power & Hand Tools, located 3 mi. NW of McClure, PA in Mifflin Co., Richard and Sarah Wright, owners, Earl Esh and Bill Mattern, Aucts.

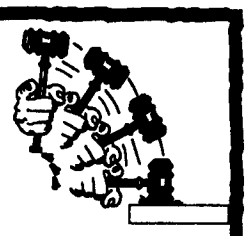
SAT. MAR. 17 - 9AM, Schaper Bros. Annual Consignment Sale of Tractors, Farm Implements located Vinaland-Bridgton Pike, W. of Vineland, Rt. 56 and Landis Ave., Bridgton, NJ, Wolgemuth Auction Service, Dennis and Bob, Aucts.

SAT. MAR. 17 - 9AM, 2 Unit RE, Auto, Antiques & HH Goods, located at 171 and 173 Maple St., Gordonville, PA, approx. 9 mi. E. of Lancaster off Rt. 340 E., turn S. on Leacock Rd. to Gordonville, Jacob G. Fisher Est., Ron Funk and Gordon Ressler, Aucts.

SAT. MAR. 17 - 9AM, Valuable Tractors, Skid Loader, Farm Equip., Dairy Equip., Cars, Antiques and Misc., at Stewartstown, PA, from I-83 Exit #1 take Rt. 851 E. to Stewartstown, on Rock Jim Rd., Mr. and Mrs. Jerry McCleary, owners, Melvin Haines and Ralph Brenneman, Aucts.

SAT. MAR. 17 - 9AM, Antiques, HH Goods and Farm Machinery, located from Lancaster, PA, take Rt. 222 S. thru Quarryville, continue approx. 4 mi. to Mechanic Grove, sale on right, Joel and Emma Dubble, owners, Kreider, Kline and Good, Aucts.

PUBLIC AUCTION



OF LANDSCAPING EQUIPMENT & SHRUBBERY
THURS., MARCH 8, 1990
9:30 A.M.

Take Rt. 29 North from Collegeville to 113 North, go 1 mi. to Landis Rd., make right and continue to Collegeville Road on left to 883, Montgomery Co., Pa., near Perkiomen Valley Airport.

Tractor, Trucks and New Snow Blades

JD Backhoe 75 Dsl. w/36" Loader & 12" & 14" Bucket; Ford 335 Diesel w/Roll Bar & Hyd. Bucket; 1962 Ford 600 2 Sp. Rear w/16' Dump Bed & Sides (clean); 1971 International 1210 4-Wheel Drive w/7 Ft. Snow Blade; 15 Snow Plows 7', 8', 9', 10'; Pick-up Camper Top, sleeps 2.

EQUIPMENT: #5200 Hypo Sprayer w/Engine, 100 Gal. Fiberglass Tank, Pump Hose on Skid; (like new) 2-Wheel Tub. Fert. Spreader; (like new) 2 - 2-Wheel Trailers w/6'x10' Beds; 2 Small Dump Trailers; 3 Pt. 6 Ft. Ford Disc; 3 Pt. 5 Ft. PTO Bush Mowers; 3 Pt. 6 Ft. York Rock Rake; 3 Pt. 6 Ft. Gill Pulverizer; 3 Pt. 6 Ft. 7 Way Scraper; 3 Pt. 3 Ft. & 7 Ft. Dirt Scratchers; 3 Ft. to 5 Ft. Lawn Rollers w/Hitch; Gilbarco 5 HP Air Compressor w/Tank.

MOWERS: 2 Howard Commercial 60" and 1 Howard 48" Mowers; 7 Push Mowers; 5 Gravely Units w/40" & 50" Mowers; Scythe Bar; Snow Blade & Tiller.

Simplex #400 Lawn Mower Sharpener; 5 Wheelbarrows; Knap-Sack Sprayers; Lawn Seeders; 800 lbs. High Pressure Hose; Garden Hose & Tools; Log Chains; 3" to 11" Hooks; Large Battery Charger; 36" Fan in Frame; Large Drill Bits & Chucks.

SHRUBBERY: 500 Yews; Spruce; Burning Bush & Others; Wood Stakes; Railroad Ties

AUCTION NOTE: 12:00 Shrubbery, 12:30 Equipment, Trucks & Tractor. Nice variety of clean items for landscaper, farmer & home owner.

Terms by
ANTONIO FILIPPINI
215-489-2722

Auctioneers:
Robert E. and Jeffrey R. Martin
717-656-7770
AU000580L

PUBLIC AUCTION
SATURDAY FEBRUARY 24, 1990
10:00 A.M.

TRACTORS FARM MACHINERY CROPS

LOCATION: 51 Jackson Road, Jackson Township, Lebanon County, Pa. From Rt. 422 west of Myerstown, turn south onto Ramona Rd. - cross King Street - turn right onto Jackson Rd. .02 mile to farm on right. From Rt. 422 East of Lebanon - turn South onto Prescott Rd. - cross King St. - turn left onto Jackson Rd. .09 mile to farm on left.

TRACTORS: FARMALL 656 gas row crop with fast hitch; FARMALL 340 gas RC w/fast hitch & 2001 loader.

FARM MACHINERY: INT. 450 3x16' auto. reset plow; quick hitch/3 pt. adaptor; JD 16A field chopper; NH 28' bale elevator; NEW IDEA 145 bu. manure spreader; PARKER 175 bu. gravity wagon; HELIX 100 bu. grain cart w/auger; INT. 16 disc grain drill; 2 bale wagons w/grain sides; JD offset 20 disc harrow; INT. 28 disc transport harrow; INT. 12' spring tooth harrow; OLIVER 10' double roll cultipacker; INT. 2 row fast hitch cultivator; JD #9 sickle bar mower.

FARM RELATED: Feed carts; lumber; small tools; air compressor; air greaser; lots of poultry equipment; hog feeders; 12x36 tire chains; log chains; pulleys; chicken crates; handy man jack; wooden barrels; gal. turkey feeders; wheelbarrow; burlap bags; forks; shovels; wooden rake; cast iron troughs; hay ropes; potato crates; extension table, wooden wheelbarrow; measures.

CROPS: Appx. 20 tons of bright 1988 wheat straw; Appx. 20 tons good alfalfa hay.

For more information call Clyde Deck (717) 866-4388

Auction by
EMANUEL & VERNA DECK

HARRY H. BACHMAN - Auctioneer
AU-000033-L (717) 867-1809
TERMS: CASH - Checks by approval
Food: Iona U.M. Church

PUBLIC AUCTION

TRACTORS—EQUIPMENT
HOUSEHOLD—ANTIQUES

SAT., FEBRUARY 24, 1990

9:00 A.M.

LOCATED: 1395 Church Road, York, PA. 2 Miles North of Rt. 30 on Roosevelt Avenue Ext'd (Bull Road) to Church Road - East, First Farm on Left.

Farmall M Tractor, John Deere #5 Mower, Hydraulic Cylinder, Bazooka 60 Ft. 8" Grain Auger w/Transport and PTO Driven, Century 230 Electric Welder, Acetylene Torch Set, Craftsman ¾ " Socket Set, Air Tank, Tap and Die Sets, Pipe Threaders, Hammers, Saws, Wrenches, Circle Saw Blade, Gas Soldering Iron Stove, Caster Wheels, Bag Truck, Steel Work Bench, Post Vise, Bench Mtd. Vise, Chain Tool, Electric Drills, 1 HP Motor, Can Hooks, 40 Ft. Extension Ladder, Oil Drum w/ Pump, 5 Gal. Can of Grease, Grease Gun, Pullers, CB Radio, Meat Grinder, Sausage Stuffer, Iron Kettle, Scalding Trough, Potato Plow, McCormick Cream Separator, Electric Meat Slicer, Miscellaneous Iron.

Humpty Dumpty Egg Crates, Wooden Boxes w/Names, Milk Can, Milk Pail, Snitz Dryer, Butter Churn, Crocks from Pints to 10 Gal., 2 Blue Glass Top Stands, Metal and Wooden Wardrobes, Dressers, Chest of Drawers, Maple Table w/Chairs, Maple Hutch, Coffee Table, Baby Cribs, Double Bed, Stands, 4 Stack Chairs, Dishes, Glassware, Lawn Chairs, Canning Jars and Other Items of Interest.

TERMS: CASH OR GOOD CHECK

SALE FOR:
Mr. & Mrs. Lester Sunday
1395 Church Road
York, PA
764-2575

AUCTIONEER:
Blaine & Nevin Rentzel
Emigsville, PA
764-6412
PA Lic. #761 - #2483

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 17 - 9AM, Farm Equipment, Feed, Cars, HH Goods, Antiques, located between Intercourse and Gap, turn off 772 on New Holland Rd. across from Hershey's Menn. Church, Lanc. Co., PA, J. Kenneth and JoAnne Hershey, owners, Robert E. and Jeffrey R. Martin, Aucts.

SAT. MAR. 17 - 9AM, Metal and Wood, Power Tools, Equip., Access., Furn., Collectible, Lancaster Co., Lancaster, PA, Charles Moser Estate, Reist Auctioneers.

SAT. MAR. 17 - 9AM, RE, Antiques, HH Goods, etc., located 580 River Rd., 1 mi. W. of Mount Nebo, Martic Twp., Lanc. Co., PA, Mr. and Mrs. Maris E. Campbell, owners, Howard Shaub, Auct.

SAT. MAR. 17 - 9:30AM, Horses, Heifers, Machinery, Furniture and Antiques, located in Mifflin Co., turn off Rt. 655 midway between Belleville and Reedsville, PA, onto Barrville Rd., 1½ mi. to farm, Christian J. Hostetler, owners, Mark Glick, Auct.

SAT. MAR. 17 - 9:30AM, Early Pine, Poplar, Walnut Antiques, etc., located 16 W. Main St., Rising Sun, MD, directly across from Acme store, "Downtown Rising Sun" turn off Rt. 1 at Smith's Chevron Station, follow Mount St., ½ mi. to sale, Estate of James Morton McCardell, Whiteside Auction Service.

SAT. MAR. 17 - 9:30AM, Farm Machinery, Jacksonville-Burlington Rd., Jacksonville, NJ, John Bauma, owner, Parker Sales. Aucts

AUCTION

VALUABLE FARM MACHINERY, OLD METAL TOYS, POWER TOOLS, HAND TOOLS, MACHINIST TOOLS, BUTCHER TOOLS, ETC.

OF GUY W. ZARFOS & EDNA M. ZARFOS,
Rt. 74 South, Red Lion;
From E.L. GOHN Red Lion, And
From A Private Collection.

SATURDAY, MARCH 3, 1990

- 8:30 A.M.

To be held within Chanceford Community Building, Brogue, PA. Take Rt. 74 southeast from Red Lion 8 miles to Brogue Post Office on right. Turn right and go ¼ mile to Community Building on left.

FARM MACHINERY, POWER TOOLS, FARM TOOLS, BUTCHER TOOLS, ETC.

Ontario 10-hoe grain drill in good cond; pull-type tractor sprayer; lg. heavy duty utility trailer; GYRO brand broadcast seeder/spreader; International mounted two row corn planter; 5 ft. rotary mower w/3 pt. hitch; 2-12" bottom plow w/fast hitch; disc harrow; 2 weeders; Allis-Chalmers 14" single bottom trailer plow; 6x8 ft. snowmobile trailer; 2 three section spring harrows; 60 tooth 2 section spike harrow; snow blade for Farmall tractor; lg. circular saw buck - complete; shovel plow; stone sled; Craftsman radial arm saw; Craftsman bandsaw; McCullogh & Remington chain saws; lg. Fred W. Wappat gear-driven saw; Red Lion 150,000 btu/hr heater w/blower; double-acting cylinder; two-hole corn sheller; Craftsman power saw; several power saws as-is; lg. old wooden tool chest; lg. antique boring machine; 18" rotary mower; Lawn Boy mower; roto-tiller; Scotts and other lawn spreaders; bag truck; lg. grease gun; 2-50 ft. H.D. power cords; log chains; 24 ft. wooden ext. ladder; 3 stepladders 6-8 ft; 4 iron butcher kettles; kettle stands; meat grinder; lard press/sausage stuffer; kettle stirrer; scalding trough; iron hog trough; crocks 1 to 10 gal; jugs 1, 3 & 5 gal; many mason & carpenter tools; ice tongs; chain binder; pipe cutter; rope; mortar box; mortar pans; oak machinist chest; numerous machinist tools; fishing rods & reels; pick; mattock; shovels; steel firewood rack; rubber tire wheelbarrow; 10 gal. milk can; elec. drills; cyclone seeder; mallets; wrenches; elec. Weed Eater; C-clamps; axe; hardware; etc; bundles of burlap bags; Woolrich hunting suit - size 50; hunting coat; etc; etc.

METAL TOYS- TOY TRUCKS- TOY EQUIPMENT- ETC.

A large assortment - approx. 75+- metal toy trucks; tractor-trailers; earth moving toys; large & small fire engines, etc., by many manufacturers such as Buddy-L; Tonka; Structo; etc., mostly from the 1940s & 50s era. Some are quite good. Some are rusted. All are worth your consideration if you're into metal toys, toys auctioned approx. 12 Noon.

TERMS: CASH, OR CHECK W/ ACCEPTABLE I.D.
BOB & TOM SECHRIST, AUCTIONEERS
Lic. Nos. 820 & 821
ANDERSONS & SECHRIST, CLERKS

DELICIOUS HOME-COOKED SOUPS, PIES, ETC. & SMOKED HOTDOGS BY CHANCEFORD VOLUNTEERS!

BOB & TOM
Fawn Grove, PA 382-4379 — Red Lion, PA 244-2875
SECHRIST
Auctioneers
"Total AUCTION Service"

Friday, March 16 at 9 A.M.

SENSENIG CONSIGNMENT SALE

Cumberland Co., PA

Any Items For Advertising
Please Contact Us Before Feb. 23.
Phone 717-776-5054

PUBLIC AUCTION

SAT., MARCH 3, 1990

10:30 A.M.

Location: 4 Miles S.E. of Sunbury, Pa., Northumberland County. 1 Mile East of Rt. 890 in the Village of Seven Points take Twin Hills Rd. to Auction Site. Auction Arrows along Rt. 890 at Crossroads Deli & Rt. 61 at Stonington Memorial Cemetery day of Auction.

Be Prompt - No Small Items

COMBINE and TRACTOR

M.F. 540 Combine w/13' Floating Cutter Bar-Grain Head; #1143 M.F. 4x30" Low Profile Corn Head (to be sold separate); M.F. 65 Gas Approx. 300 Hrs. on Overhauled Engine.

FARM MACHINERY

#355 N.H. Grinder Mixer; 500 Gal. Hardi Crop Sprayer w/42' Boom & Foam Marker, Diaphram Pump (used 2 seasons); #302 N.H. 1225 Gal. Slurry Spreader (like new); #400 Int. Cyclo 4x30" Air No Till Corn Planter; Int. Cyclomitor II Monitor (up to 8 row); (2) 8'x18' Grove Silage Wagons w/8 Ton Gear; (3) 150 Bu. McCurdy Gravity Wagons; M.F.S. 54'x8" Transport Auger w/7½ h.p. Elec. Motor; 11'x5" Auger w/ Hyd. Motor; Westfield 41'x6" Transport Auger, PTO (used 2 seasons); Mayrath 32' Hay & Grain Elevator w/Elec. Motor; 6x18" Int. 710 Semi Mounted Spring Trip Plow; 3 pt. 3x14" Plow; #253 Oliver 18' Wing Disc; #33 M.F. 15 Disc Grain Drill; #BN98 Badger 54" Blower; 50'x8" Blower Pipe w/Adj. Discharge; #616 N.H. Forage Harvester w/Corn, Pickup, & Cutting Bar Heads; 16-A J.D. 6' Flail Chopper; #275 N.H. Baler w/Thrower; #404 N.H. Hay Conditioner; #460 N.H. 9' Haybine; #55 N.H. Rake; Brillion 10' Single Cultipacker; 300 Gal. Poly Tank Boom Sprayer; Lely 3 pt. Fert. Spreader; 12' Drag Harrow; (2) 3 pt. Cultivators made into 4 Row Cultivator; M.F. Pulley fits 165 etc.; J.D. Pulley; 1100 Gal. Flat Bottom Poly Tank; (10) I.H. Suitcase Weights; (3) sets Rear Wheel Weights; 34" Duals w/Hardware; 18.4x34" Tires; 10:00-20 Tires; #400 Dole Grain Moisture Tester; Farmex MT2 Portable Grain Tester; Chicago 14" Aeration Fan; Double Twin Cylinder Industrial Air Compressor w/8 Belt 20" Pulley; 2 Barn Fans; 1000 Gal. Steel Tank; 2-500 & 2-1000 Gal. Steel Tanks (Road Pipe Use Only); Elec. Fencer, Etc.

TRUCK & TRAILER

1974 Ford F350 Stake Body w/460 Engine; 8'x24' Tri Axle Trailer w/Ramps, Snap Hitch, 7-50x15" Tires, Elec. Brakes.

HOG EQUIPMENT

(10) 4 Hole S.S. Wall Feeders; Caster Crate; (7) Hog Crates; 4x8 Woven Floor Wire; (10) Galv. Nursery Pig Feeders; Etc.

TERMS: Cash or PA Check.

OWNERS
Clair R. Brosious
(717) 286-4007
Dean E. Brosious
(717) 286-2075

Mark J. Jones
Auctioneering Service
Ph. (717) 286-0052 -
License #AU1595-L
LUNCH
Clip and Save this Ad

LARGE FARM AUCTION

Farm Sold
Modern Farm and Tillage Equipment

Wed., March 14, 10:00 A.M.

Located 15 miles west of Bedford Turnpike Exit off Route 56 at stop light at Pleasantville then 96 north to farm. Follow signs at the Robert I. Egolf Farm.

1989 - 7120 Case Int. tractor with cab air conditioned, 3 hydro outlets, 406 hours; 4240 JD with cab; 2555 JD tractor 1100 hours; Int. 544 hydro tractor with 2000 loader; 4 wheel drive Steiger panther PTA310 automatic tractor with dual wheels; JD 6620 Combine Side Hill leveler 4 wheel drive 15 ft. grain head, 6 row flex corn head #643 narrow row 500 hrs.; IH 710 auto reset 6-18" plows onland hitch; IH 710 auto reset 5-18" plows; JD 7000 6 row corn planter transport end narrow row with fertilizer auger, Dickey John Digital Monitor; JD 7000 Conservation Corn planter frame mt. Colters with fertilizer auger, digital monitor; IH 5100 18 disc grain drill; NH 499 haybine hydro swing; 326 NH baler hydro formatic thrower with liquid applicator (2 years); NH 144 windrower turner; 2 NH 258 side rakes; NI 218 tandem manure spreader; 21 ft. Kuhn tedder; 10½ ft. Bush Hog; 12 ft. Brillion Cultimulcher; Kinze 600 Bushel grain wagon with auger; 3 easy trail wide tread bale wagons, Myers body; Unverferth combine header transport; 2540 Hesston 9 shank Chisel plow with coulters; Krause 2413 Rockflex 24 ft. disc Krause 2416 Rock flex 26 ft. disc; IH 24 ft. wing Cultimulcher; Krause Mulcher; IH 5 shank 3 pt. sub soiler; Rock wind rower; Stoltzfus Hydraulic drive fertilizer spreader, boom type; 12 ft. easy flow fertilizer spreader; 6 row Dunham 3 pt. Cultivator; JD 4 section harrow; Landoli 15 folding shank soil master with mulcher; Woods 380 rotary mower; 300 gal. trailer sprayer; Roper post hole digger; NI 36 ft. hay elevator; NI 33 ft. grain elevator with drag and gas motor; Formance drag elevator; IH 1150 Grinder Mixer; 36 ft. Zimmerman elevator motor; 24 ft. little giant elevator; NH 2 row 890 corn head; Yetter 18 ft. Rotary hoe; McKee front mounted snow blower, 3 auger universal mount; Int. 1800 Loadstar Dump truck, 20 ft. bed with stock racks and top; 1979 Chevy pickup truck with tool box and fuel tank and electric pump; 40 ton Press; Hydraulic Jack Air tire changer; Electric Welder Acetylene torch; Electric Drills; Emglo Air Compressor a Few Misc. Items.

NOTE: Machinery is in excellent condition.

TERMS: Cash or approved checks, out of state checks must have letter of Bank Credit.

Lunch Served Sale Rain or Shine

ROBERT I. EGOLF
Osterburg, PA R.D. 1, Owner
814-276-3538

Claycomb & Mishler, Auctioneers
814-276-3272 814-479-4897

NOTE: Household antiques, and small tools selling March 10th at 9:30 a.m.

PUBLIC SALE

Farm Machinery - Milking Equipment
Ear Corn - Household Goods-
Antiques - J.D. 4020 -
J.D. 2520 - Corn Silage

Wednesday, March 7, 1990
9:30 a.m.

Located in Lancaster Co., PA. 10 miles East of Lancaster city. 2 miles West of Gap on Smyrna Road. From Rt. 41, cross R.R. bridge at town clock, turn left. From Rt. 372, go North on White Road, turn right on Smyrna Road.

Tractors

John Deere 4020 diesel, wide front, standard shift, 500-1,000 PTO, 18-4-34 tires, nice; John Deere 2520 diesel, wide front, standard shift, side console; both tractors in nice condition, 4020 A1 condition.

Tillage Equipment

Glencoe 7 tooth mounted chisel plow; John Deere 111 off set transport disc harrow; Chattanooga 11 ft. cultipacker; John Deere 3 bottom, 16 inch, mounted 3 point plow; 7 ft. cultipacker.

Planting & Harvesting Equipment

Fox 2100 forage harvester with 2 row corn head; Gehl 400 forage harvester, 1 row corn head and grass head; **Hesston 7322 forage wagon, 3 beater, roof, wagon new 3 years;** John Deere 115 forage wagon, 3 beater with roof, both have hi flow tires; Grove forage wagon, used for bales, needs beater work; New Holland 27 Whirl A Feed forage blower; Allis Chalmers 13 disc openers, grain and fertilizer drill with small attachment; small grain seeder, 3 point, PTO; New Holland 479-9 ft. haybine; New Holland 269 Hayliner baler with thrower; 2 bale wagons, wide tread; New Holland 34 ft. elevator; John Deere 1240 4 row plateless corn planter with gandy applicators, dry fertilizer; 2 grain bin wagons; New Idea 214 manure spreader, single beater; boom field sprayer, 200 gallon poly tank, PTO, roller pump; 3 point post hole digger; flail chopper.

Feeding - Barn Equipment, Etc.

Vandale 16 ft. silo unloader complete with winch, etc; 55 ft. bunk slat feeder complete, new chain, not assembled; Reed metal bulk bin complete with upright; Farm Hand 810 hammermill; large portable stand-by generator; 4 circulating fans; silage cart; tandem axle steel dump trailer, steel wheels; 12 volt liquid applicator.

Veal Calf Equipment

Approx. 50 slatted calf dividers; 3 milk mixers, 1 for parts; oil fired hot water furnace; 275 gallon fuel tank; 24 inch exhaust fan, thermostat control.

Feed

Approx. 100 ton ear corn; 35 ft. corn silage in 16x70 upright, unloader available.

Milking Equipment

600 gallon Girton milk tank; 44 cow universal glass pipe line milker, complete system; M.P. 130 vacuum pump with vacuum reserve and oil reclaimer sells separate; 4 universal milker units with Delaval shutoff claws, sells separate; receiving jug and milk pump, sells separate; Salvager heat reclaimer, 119 gallon, 35,000 BTU; stainless steel twin tubs.

Garden- Shop Tools- Household Goods- Antiques

Lincoln electric welder; circular saw; lot of glass; Wiard 106 walking plow; 1 horse cultivator; pea scales; **25 milk cans;** 14 sections 6 ft. iron porch railing; platform scales; Frigidaire almond color refrigerator and matching oven, excellent condition; pick up vinyl camper top; other items not listed; wagon load of small items.

Owners:
Amos K. & Amanda Lantz

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Food by Linville High School

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 17 - 10AM, HH Furnishings, Antiques and Collectibles, 2 mi. N. of Gratz and Rt. 25 along the Gratz to Klingerstown Rd., 42 mi. NE of Harrisburg, in Lykens Valley, PA, Ernest L. Klinger & Alma M. Klinger, owners, Mike and George Deibert, Aucts.

SAT. MAR. 17 - 10AM, Hardware, Building Materials, Lots of Lumber, located at 347 W. Bridge St., Phoenixville, PA, Shanaman Lumber, owner, Paul Snyder and Alvin Horning, Aucts.

SAT. MAR. 17 - 10AM, Full Line of Farm Machinery, 4 Tractors, Hay & Ear Corn, Chester Co., PA, 1¼ mi. S. of Oxford, Carl and Karen Zook, owners, Steve and Steve, Jr., Petersheim, Aucts.

SAT. MAR. 17 - 10:30AM, Farm Machinery, on S. Middlebush Rd., 2 mi. S. of Middlebush, NJ, Fair Acres Farm, Don Tallmadge, owner, Col. Fred R. Daniel, Aucts.

SAT. MAR. 17 - 10:30AM, Complete Dispersal including 5 tractors plus corn, hay and tobacco equip., Manor Twp., Lanc. Co., Lee Ressler, owner, Melvin Brandt and J. Edward Leaman, Aucts.

SAT. MAR. 17 - 10:30AM, Farm Machinery and Lawn and Garden Machinery, Rising Sun, MD, Biggs, Inc., owners, George Gibbney, Auct.

SAT. MAR. 17 - 10:30AM, 3 Farms, RD 2, Airville, PA, Jerome R. Miller and Francis E. Miller, owners, Bob and Tom Sechrist, Aucts.

SAT. MAR. 17 - 11AM, Farm Machinery and Tools, Carpentersville Rd., Phillipsburg, NJ RD, Mr. and Mrs. Charles (Chuck) Cronce, owners, Arthur Hanna, Auct.

SAT. MAR. 17 - 11AM, Farm Machinery, Horses, Horse Equipment and Accessories, Harrison Valley, PA, Mr. and Mrs. Elwin VanEtten, owners, Pirrung Auctioneers, Inc., Aucts.

SAT. MAR. 17 - 1PM, 3½ Acre Farmette, located along 897, ½ mi. N. of Fivepointville in Brecknock Twp., Lanc. Co., PA, Edwin A. Trayford, owner, LeRoy S. Horst, and Paul W. Horst, Aucts.

MON. MAR. 19, Farm Equipment and TUES. MAR. 20, Tractors and Combines, Groffdale, PA, M. M. Weaver, owner, Paul E. Martin and John D. Stauffer, Aucts.

MON. MAR. 19 - 11AM, Potato and Grain Farm Machinery, Stewartstown, PA (along the MD Border), The Estate of Lamar Neuhaus, Pirrung Auctioneers, Inc., Auct.

TUES. MAR. 20, Farm Equipment and Antiques, between Northampton & Bath, Northampton, Co., PA, Seiple Farms, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

WED. MAR. 21, THURS. MAR. 22 & FRI. MAR. 23 - Large 3 Day Sale Of Farm Equip. At Horst's Machinery Lot, Marion, Pa. 17235, Ralph W. Horst, Manager.

WED. MAR. 21 - 11AM, Grain Elevator, etc., Ashburn, VA, Virginia Beef Corp., James Deal, Auct.

THURS. MAR. 22, Full Line of Farm Machinery, 1175 Walnut Bottom Rd., Carlisle, PA, Wenger Beef Farms, owner, Kling's Auctions, Inc., Sale Mgr.

THURS. MAR. 22, Full Line of Farm Machinery, 2 mi. W. of Elverson, along Rt. 23, Wilmer and Mark Kraybill, owners, Leon D. Kurtz and J. Omar Stoltzfus, Aucts.

PUBLIC AUCTION

FOR GORDON & JOEL YORGEY
APRIL 12th @ 9:00 A.M.
Located Near Fleetwood.

60,000 bu. grain storage w/drying floors, leg in ex. cond. and all grain handling equip. Plus a good line of farm equip. Several building lots, plus acreage will be offered.

Alvin Horning Auct. #433,
Alpheus Ruth, agent.
215-286-5183 or
215-944-7543

Ess-Creek Holstein Herd Dispersal

REGISTERED & HI-GRADE HOLSTEINS

Wednesday, February 21, 1990
11:00 a.m.

Lancaster Co., PA. 1 mile Southeast of Strasburg. 7 miles Southeast of Lancaster City. From Rt. 30, follow Rt. 896 South to Little Beaver Road West.

70 Head **70 Head**
Registered & Hi-Grade Holsteins

100% home raised - Vaccinated - 30 day charts
45 mature animals - 25 heifers

D.H.I.A. rolling herd average: 19,000 milk 699 fat, 22 years AI breeding, 12 years triple A breeding programs, 18 head fresh and due February, March, April, 9 animals milking with 1st calf, 20 animals milking with 2nd and 3rd calves, young herd with exceptionally good udders, cows sired by and bred to Ned Boy, Coldsprings, Ira, Starfire, Chairman, Elevate, Wiseman, Standard, Spirit, Jupiter, Dictator, etc.

Reg. Barn Name Mickey - 2-00 yrs. 305 dys. 16,694M 4.2 fat. Sired by Ned Boy. Fresh December with 2nd calf.

Reg. Barn Name Erma - 3-04 yrs. 349 dys. 26,728M 916 fat. Sire - Wiseman. Due 3-10-90 to Gene Ace Bell.

Grade Anna - Fresh 2-02 yrs. 305 dys. 16,275M 551 fat. Sire - Banks. Due June to Shining Star with 2nd calf.

Reg. Pam - 3-04 yrs. 305 dys. 19,865M 4.2 fat. Sire - Ses Creek Bossman. Due sale time to Jupitor with 3rd calf.

Reg. Rose - 3-00 yrs. 339 dys. 25,114M 855 fat. Sire - Standard. Due June to Dictator with 3rd calf.

Cows featured picked at random — not necessarily the best animals in barn.

30 head of heifers springing to calves — 95% of herd registered.

Auctioneer's Note: An opportunity to purchase animals with size and type.

Call or write for advanced catalogs:
STEVE PETERSHEIM, AUCT.
R.D. 1, Cochranville, PA 19330
215-593-2828

Owner:
John F. & Fannie Stoltzfus

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Henry Kettering - Pedigrees

PUBLIC AUCTION

FARM EQUIPMENT

Tuesday, February 27, 1990 **at 10 A.M.**

4.5 miles North of Fogelsville turn West off Rt. 100 toward Kempton, go 1 block turn Right onto Gruber Rd. to 2nd farm, Lehigh Co., PA.

TRACTORS

JD 4240 diesel wf, ROPS roof w/enclosure, 3 pt., 985 hrs & #158 loader; JD 2550 diesel wf, 1245 hrs, 3 pt.; JD 2040 diesel 3 pt., wf & Dunham Lehr loader w/2 scoops; JD 3020 diesel wf, 2740 hrs., 3 pt.; JD 3020 diesel, tricycle, 3 pt.; JD 2510 gas, tricycle, no 3 pt.

COMBINE, TRUCK, SKID LOADER

JD 4400 diesel 1085 hrs., #444 4rw corn head, #213 grain head; Chevy C/50 4 spd. w/14' grain body; Gehl 2600 skid steer loader.

TILLAGE

IH #140 4 btm. 18" rollover plow; Int. #314 3 btm. 14" rollover plow; JD 3 pt. 3 btm. 14" & 16" plows; Paulk 11 tooth 3 pt. chisel plow; AC 13½ ' self leveling flex disc; Glenco 13½ ' 3 pt. field cult; Brillion 16' transport cultipacker; MC 8' offset transport disc; 8' dbl. roll cultipacker; 12' tractor harrow.

HAY & FORAGE EQUIPMENT

2 NH #469 haybines; 2 Kuhn Gyrorake 3 pt. rake/tedders; NH #258 rake w/rubber mtd. teeth; NH #56 rake; JD #5 mower; NH #315 baler w/ thrower; NH #275 baler w/54A thrower; Grove 14' wide track bale wagon; (2) lb. bale wagons on Papec 8 ton gears; NH #451 7' 3 pt. sickle mower; JD #3800 forage harvester w/2 row corn & windrow heads; Papec #14 forage wagon; Papec #54 silage blower; NH 25' tube type single chain bale elev.; Little Giant 36' bale/grain elev. w/swivel spout; Farmec 30' bale/grain elev.; NI 26' bale/grain elev.

MISC. EQUIPMENT

JD #8350 grain drill w/grass seeder; JD #7000 4 row corn planter; Papec #870 & #880 grinder mixers; NI #313 single row corn husker; Bush Hog 9½ ' rotary cutter; NI #314 single beater spreader w/hyd gate, new floor chain; NH #329 2 beater manure spreader; JD #880 3 pt. rear blade; NH wide track 4 whl. trlr. w/14' hyd. dump body; JD #34 post hole digger w/8" auger; Killbros gravity flow wagon w/hyd. auger unload; JD #34 3 pt. pto corn sheller; (2) Lely 3 pt. spinner spreaders; Lumber Jack #100 3 pt. pto circ. saw; Agrotec 3 pt. 40 gal. sprayer; Papec trailer type sprayer; Homelite AP220 centri trash pump, hardly used; Smidley 8 hole hog feeder; 2 waterers; 3 fuel tank w/2 pumps; 2 whl. pto hyd. dump trlr; 2 whl. hyd. dump trlr. w/now MidWest hoist; 300 bu. Rye; JD 3 pt. tool bar; Ferg. 3 pt. 2 row cult; 4 row 3 pt. cult. w/side dresser; pr. 38" duals; pr. 14.9x28" duals; 12' iron water trough; sm. air comp; steel scaffold; Molasses trlr.; Patz right hand 260' barn cleaner chain used only 5 months; Surge 600 gal. SS bulk milk tank w/New Lehigh comp. & auto washer; 5 hp. 1 ph elec. motor; asstd. tools, hardware & parts; Surg-i-kill 400 elec. fly killer; metal cattle gates; 3 silage/feed carts; vent fan; 34' wdn. ext. ladder; chain; shovels, etc.; (3) 60 lb. SS milkers; scrap metal pile; Ferg. pulley for 30 or 65; (4) 4'x4' calf pens; 14'x4" auger; 2 Western saddles; Surge PTO elec. gen. on whls. 220v.; Hobart 300 Amp. AC & DC Electric Welder.

BUTCHERING EQUIPMENT

Enterprise #32 grinder w/gear reduction; (2) 30 gal. kettles in stoves; Butcher fork & ladles; Sears elec. slicer; 4 wdn. tubs; long butcher bench; round scalding trough. Plus many items too numerous to mention.

Auct. Note: Mr. Gruber has sold his farm and all equip. must go. Mr. Jost is a neighboring farmer who is going out of farming.
ALL EQUIPMENT is in GOOD to EXCELLENT CONDITION.
Real clean equip. don't miss this one!
Terms-- Cash or check, sale day.
Refreshments available.

Selling for
GEORGE GRUBER &
JOHN JOST

Conducted By
Ralph W. Zettlemoyer
Auction Co., Inc.
215-395-8084
Pa. License #AU-001809-L

P.O Box 215 • Fogelsville, PA 18051 • 215-395-8084 • License #AU001809-L

RALPH W. ZETTLEMOYER AUCTION CO., INC.

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

THURS. MAR. 22 - 10:30AM, 2 Farm Machinery Auctions in 1 Day, Sale #1-Heron Run Farm, Sale #2-Carl Vlict, both on Rt. 632, Washington, NJ, Col. Fred R. Daniel Auctioneers, Inc.

THURS. MAR. 22 - 11.30AM, 75 Head Registered and Grad Holsteins, The John Houder Estate, Shady Lane Dairy Sales, Inc., Aucts.

FRI. MAR. 23, State Graded Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. MAR. 23, Construction Equip. and Truck Auction, 10th Haymarket, Virginia, at the Jct. of Rts. 15 and 55, Wolfe Industrial Auctions, Inc., Aucts.

FRI MAR. 23, Farm Machinery, Corn & Ensilage, 651 Stevens Rd., 1 mi. S. of Stevens, 3 mi W. of Ephrata off Schoeneck Rd., at PP&L turn N on Schoeneck Rd, 1st road right, 1st farm on right, John R. Zimmerman, owner, Paul Snyder and Alvin Horning, Aucts

FRI MAR 23, Complet Dairy Herd Dispersal and Full Line of Farm Machinery, RD 2, Shippensburg, PA, Kenneth and Lillian Horst, owners, Kling's Auctions, Inc, Sale Mgrs.

FRI MAR. 23 - 9AM, A Full Line of Modern Machinery and Some HH Items, located in Mifflin Co., 1 mi. W. of Belleville, PA, turn W. off Rt. 655 onto Renno Rd, 1 mi. to farm, Simon and Allen Peachey, owners, Mark Glick, Auct.

FRI MAR 23 - 9AM, Farm Machinery, Antiques, HH Goods, from Quarryville, PA, take Rt. 472 S. 6 mi., just 1 mi. S. of Kirkwood, turn left on Morrison Mill Rd go to Walnut Grove Farm, Hervey R and Bertha F Ferguson, owners, Kreider, Kline and Good, Aucts

FRI MAR. 23 - 9 30AM, Tractors, Farm Machinery, Ear Corn, Straw, Corn Silage, Pick-up Truck, located 651 Stevens Rd., 1 mi. S. of Stevens, 3 mi W of Ephrata off Schoeneck Rd., at PP&L turn N. on Schoeneck Rd. 1st road right, 1st farm on right, John and Doris Zimmerman, owners, Paul Snyder, Auct.

SAT. MAR. 24, Personal Property, Antiques and Coins, located between Adamstown and Bowmansville, along Bowmansville Rd., Brecknock Twp, Lanc Co, Lester W. Gehman, owner, Kline, Kreider and Good, Aucts

SAT MAR 24, Complete Dispersal Farm Mach., Tractors, HH Goods, ½ mi S of Dewart, PA along Rt 405, William and Doris Fairchild, owners, Fraley Auction Co. and Michael Weayer, Aucts.

SAT MAR. 24, Farm Machinery, Also Accepting Consignments, located 1 mi. N. of Mifflintown, just off Rt. 35, Earl R. Auker, owner, Bryan Imes, Auct.

SAT. MAR. 24, HH Goods and Antiques, located in Cumberland Co. at 241 E. Old York Rd., Robert Holtry, owner, Foreman and Wickard, Aucts.

SAT MAR 24 - 9AM, Tri State Farm Machinery and Consignment Auction located at the north side of the Hagerstown, Maryland Fairgrounds, J.G. Cochran, Aucts.

SAT. MAR. 24 - 9AM, Surplus Reduction of New and Used Harness, Brooms, Supplies and some machinery, located in Mifflin Co., 4 mi. S. of Belleville, PA along Front Mt. Rd., Big Valley Collar Shop, Ammon R. Peachey, owners, Mark Glick, Aucts.

SAT. MAR. 24 - 9AM, 30 Acre Farm, HH Goods, Farm Equip., located along Ridge Ave., E. Cocalico Twp., Lanc. Co., Leroy Witmer, Sr. Estate, T. Glenn Horst and Sons, Inc., Aucts.

SAT. MAR. 24 - 9:30AM, RE, Antiques, Collector Plates, Glassware, located at 75 Paradise Lane, Paradise, PA, Aaron L. and Miriam Shirk, owners, Ron Funk and Gordon Ressler, Aucts.

SAT. MAR. 24 - 10AM, Several Hundred Pieces of Major Contrators Equip., Annual Western Maryland Contractors Spring Auction, located on the south side of the Hagerstown Maryland Fairgrounds, J. G. Cochran, Aucts.

SAT. MAR. 24 - 10AM, Farm Machinery and HH Goods, 125 Acre Farm w/120 tillable acres, located in Walker and Spring Twp., Centre Co, PA, Mrs. Dorothy Garbrick, owner, Ron Gilligan, Auct.

SAT. MAR. 24 - 10AM Sharp! Large Farm Machinery Dispersal, located a short distance N. of Rt. 372 (Norman Bridge Rd.) and Rt. 74 Intersection along Rt. 74, Miller Bros. Farms, owners, Bob and Tom Sechrist, Aucts.

Will be at Ralph Brennaman's Sale

SAT., FEBRUARY 24

JD 3010 diesel, Farmall 400, Cub Cadet 1000 w/mower, Cub Cadet 1250 w/mower, (2) 10 ton running gears. All in excellent condition.

PUBLIC AUCTION

SAT. MARCH 10th, 1990

AT 10:00 A.M.

FARM MACHINERY, ETC.

OF STANLEY E. MCKINSEY

Having sold his property will sell the following:

LOCATED: South of Red Lion on Rt. 24 to Wintersstown past Firehall, first road turn left onto Hill St., go approx. ½ mile on Hill St. first farm on left. Sign posted. York Co. PA.

IH 656 Diesel w/f 2 remotes 3 pt. power steering w/New Idea front end loader "runs A-1", Farmall H Tricycle front end w/hydraulics good rubber, Oliver Super 77 row crop "clean tractor", 16 ft. stock trailer reconstructed title, New Idea manure spreader pto, New Idea #7 one row pull type corn picker, J.D. high speed three bottom plow, Oliver three bottom pull type plow, J.D. model #1 hay conditioner, 12 ft. drop spreader, like new Harvest Handler corn elevator 14 ft. two speed, IH four row corn planter w/plastic boxes, 8 ft. Myer plow only, old farm wagon, New Holland 469 Haybine, 12 ft. Oliver transport disk, New Holland 68 baler, 15 hole J.D. grain drill, 8 ft. double roller cultipacker, three section harrow, New Idea ground driven manure spreader, New Holland 66 baler, old David Bradley Hammermill, several hydraulic cylinders, wagon load of round the farm items plus much more not listed. PLEASE BE EARLY, NOT MANY SMALL ITEMS! Inspection- on site after March 1st. For information call 244-0341. NOTE* This will be a short sale.

TERMS: CASH OR GOOD CHECK

NOT RESPONSIBLE FOR ACCIDENTS

Bradley K. Smith, Auctioneer

Lic. #860, phone 927-6949

FOOD AVAILABLE

5TH ANNUAL

CUMBERLAND VALLEY FARM TOY SHOW AND AUCTION

FRIDAY AND SATURDAY, MARCH 2 & 3, 1990

Location: Cumberland Valley High School, Carlisle, Pike, Mechanicsburg, Pa.

TOY SHOW...

Friday 6:00 P.M. to 9:30 P.M.

Saturday 9:00 A.M. to 3:00 P.M.

Admission...Adults $2.00

Children under 12...Free

3rd Annual Collectors Bank Available

TOY AUCTION

5:30 P.M. Saturday

Consignments for Auction Taken at 3:30

Public and Dealers Welcome

Terms - Cash or preapproved check.

Sponsored by the Cumberland Valley Tractor Pullers' & Cumberland Valley FFA

Show Information Contact:
Harry Barrick
R.D. 4, Box 226, Newville, PA 17241
(717) 776-5762

Auction Information Contact:
Bruce Lemmon
R.D. 1 Box 135, Newburg, PA 17240
(717) 423-6514

Auctioneer:
Mark K. Keller, No. AU1994
Landisburg, PA

BIG- REAL ESTATE- VEG. & FRUIT FARM MACHINERY AUCTION

15 Tractors- Veg Line & Eq- IRR- Traveler's- Pipe- 8 Pumps- G Houses

MONDAY, MARCH 5, 1990

at 8:30 A.M.

FOR DEFICCIO BROS. SOUTH JERSEY, 2 mi. N of HAMMONTON, N.J. Located on Oak Rd. 1½ mi N of Rt. 30.- 30 mi. E. of Phila, Pa. FROM SOUTH- N.J. Turnpike to EXIT- 4 to Rt. 73-S to Rt. 30-E to Oak Rd!- RT. 95 TO ATLANTIC CITY EXPRESSWAY to Rt. 54-N to Rt.30-W. FROM NORTH- N.J. Turnpike EXIT- 7 to Rt. 206-S to Union Rd. (Aqua Flo sign) 1 mi. to Oak Rd. Airports- Phila Int.- Atlantic City Pomona. Motel- 609-561-5700. ***SELLING DUE to the death of the late Robert DeFiccio, who was well known thru out the Agricultural Community.

8:30 A.M.- Various Veg Eq. related parts and small items- full pallets. ***9:00-** Lots of New Veg- Fruit packaging cartons- crates etc. Over **1500** wood bulk **VEG BINS-** 15-20-25 bu, 4 way pallets (sold in lots).

10:30 REAL ESTATE- 19 AC± w/17,000 SF± of Processing cold & dry storage area- **56,000 CU. FT. COOLER AREA-** Dry Storage- Block & Metal Const. concrete floors- high ceiling- docks- heated work area- offices- Frame 2 story 3 Bedroom home- etc. More Land avail. to rent. Solid Farm Area. **PRIME LOCATION-** For **VEG. BROKER DEPOT CENTER, VEG- FRUIT- FLOWER- FARMER- GROWER OR LARGE PROCESSOR PACKAGER.** 1½ mi from major Roadways- 30 mi Midway between Phila., Pa.- Atlantic City, N.J. ****TERMS** $30,000.00 Pd by Cert. check Sale Day w/bal. within 30 days. **R.E. SELLS SUBJECT TO OWNERS CONFIRMATION WITHIN 7 HRS. OF FINAL BID!** Financing info **201-369-4784! RE/MAX OF FLEMINGTON, REALTORS.**

11 A.M.- COMPLETE CIDER PROCESSING PLANT- elev- grinder- plumas pump- 28" press- automatic bottling line- 6 bottle feeders. **TANKS-** all Stainless S- 1000g mixing T, Ind agitators, Mag 600- 500- 150 gal. and Girton 400g, holding tanks, pumps, HW pressure washer.

11:30 PACKING HOUSE EQ.- Durand- Wayland Eq- 6'x24" belt dumping table, 2½ 'x24" chain eliminator, 7'x24" Washer, Dryer, 4'x24" belt devert table, 7'x18" belt devert elev, 6'x24" roller elev, 18'-4 size grading table, 10'x16" sorting conv, 5'x18" conv belt. 2-FMC turn tables 1-48", 1-72", FMC-2 way 30'x32" d-belt conv, FMC 8'x12" conv. **S.S. SIMONS-** 13'x24" washer, 8'x24" roller elev. 2 hyd bin Dumpers. **OTHERS-** Bostitch elec stapler, FMC apple bagger. ****2 FORK LIFTS-** Clark & Hyster- propane- triple beam- side shift- 1 ton- 11'. 4-Galbreath Self dumping Hoppers 2-1 yd- 2-½ yd. ****SWEET CORN SORTING** conveyor line- from hopper to trash elev. 48" belt. ****ORCHARD EQ.-** Trailer- PTO pruning compressor- guns, Hyd tree top pruner. **SWEET CORN HARVESTER-** FMC-1R w/Wrs eng. Tractor mtd fork lift. **HARTFORD 9'x15" WALK IN FREEZER.**

12:30- 7 GREENHOUSES- 2-28'x100'- 1 Smith- 1 trust type, 5-17'x100' pipe type. All fully equip- pro heat- Fans- etc. Bouldin- Lawson **DIRT MIXER-** tray filler unit. PTO generator. Reinco mulcher w/Wis eng.

1 P.M.- 15 TRACTORS- WP3 stands for WF-PS-3 PT, OF stands for Orchard fenders. **IHC #1086-** DL- cab- WP3- 18.4-38 duals, **CASE #1490** turbo- DL- WP3- OF- utility. **6- JOHN DEERE'S- #4020-** WL- WP3, **#2640-** DL- cab- WP3- OF (good spraying unit), **#3010-** DL- PS- 3 PT, **#720-** WP3. **ANTIQUES** JD-H w/cult, **M-**WF- OF. **M.F.'s- #175-** DL- WP3- OF, **#165-** DL-WP3. **FORD- #800- WP3, IHC #140-** WF, **2- FARMALL SUPER C's** w/cult. **Landini** #6530F- DL- WP3- OF, WF end for Super C. ****CAT #933-DL CRAWLER LDR.,** 12 ton 19' tag along constr. trailer. ****GINDY-** tandem 40' alum Box Trailer, 30' Box tr- storage. ****TRUCKS-** 78 Ford 8000 w/cat 3208- DL- 2 spd- air B w/20' Alum refr. body- Thermo K unit. 76 Ford 9000 single Axle tractor- GM- DL- 10 spd RR, 76- GMC- 35 w/8' wood box, 71 Ford 600- 2 spd w/14' flat dump, 64 GMC 4000- 2 spd- 16' flat bed, Dodge w/1000g Water T, Dodge 16' flat bed, Alum 16' Van B.

PLANTERS- JD #7000-4R corn Pl-liq-insect, Mechanical 2R-Veg P1- 3 PT- tanks, Hershey 2R Veg P1, 3 PT planter platform, JD- 2R- 3 PT Veg P1. *****8-SPRAYERS-** SP Sweet Corn Sprayer- Ford power unit- 325G SS tank- 8 row. John Beam Sprayers- 400g- PTO- blast w/rotary hd, LV500- 500g fiber tank blast, 400g PTO, 3PT- 125g, 250g Blue Br, rotary hd w/Wis eng. Hardie 500g SS tank blast powered by Ford 6 cyl, JD #210 w/200g saddle tanks. **POLLY TANKS-** 4-1500 gal., 1-1000g. **FERT-** Vicon 1000 lb PTO- 3 PT spdr, JD-12' spdr, Cole 3 PT- 4R spdr, John Blue 4R liq 3 PT appl, 3 PT Fumigator w/Blue pump, side dressers.

2 P.M.- IRRIGATION- REEL TYPE TRAVELERS- Hobbs Reel Rain #3450 traveler 1250'x4¼ " hard hose (3 yr old), Ag Rain #3571 traveler 1200'x4" hard hose, 2-Boss travelers 660'x4" Soft hose, Ag Rain #45 traveler 660'x4½ " soft hose, Soft hose row lifter. ****8-PUMPS- 2 DEUTZ-DL** power units- #913 turbo & #413 both w/Berkeley 1100 GPM pumps. Rainbow- JD- DL power unit w/Hale 1000 GPM pump, Cummings DL power unit w/1000 GPM pump, 2-Chry ind power units w/pumps, Hale hi pressor **PTO PUMP,** Elect 4" turbine. *****10,000 FT. IRR. PIPE- RACE & RACE ALUM-** 1100 ft 6"x20', 800 ft 6"x40', 1400 ft 5"x20', 2600 ft 4"x20', 1800 ft 4"x20' w/spr. **FLEXSEAL ALUM-** 360 ft 6"x40', 800 ft 4"x20' half w/spr, **STEEL-** 280 ft 6"x20', 400 ft 4"x20' half w/spr, 240 ft 3"x20' half w/spr, plus elbows, tees, valves and related fittings, 2-Pipe trailers. Fittings may sell at end of sale!

3 P.M.- TILLAGE- MF #880- 7x16" on land plow, MF- 3PT- 3'16" roll over plow. **DISC'S- MF- #520-** 14' hyd, #52-12' hyd, Coby 8' hyd, 3 PT- 5' disc. JD- 3 PT3 shank sub soiler, JD-3 PT ridger, Brillion 14' packer, 3 PT- 4'- PTO rototiller. **HARROWS-** 2-12'- 3 PT, 3 PT Blue B, leveling, etc. **CULT-** JD- 3 PT- 4R, mtd 4R, PTO Strawberry thinner. 3 PT tool bars. *****ROTARY MOWERS-** Bush Hog 14', Brillion 9', 3 PT- 4'. 2R-Potatoe vine cutter. ****WAGONS- BIN MOVERS-** 3 false floor sweet corn wg- 2-14'- 1-16'- 4-14' flat wg, 2 wh tr, **4 BIN MOWER TR-** 4 to 7 cap. **MISC-** 18.4-34 duals, 3 PT- 6' scraper, NI- 14A- 75 bu GD manure spdr, 3 PT Buck saw.

AUCT. NOTE: This is a big big Auction. All Eq Sells Absolute! 3 Auctioneers will keep you moving thru a lot of equip in 1 day! Inspection- 1 week Prior 9 A.M. to 4 P.M. PHONE- Sale Site 609-561-5806. Registration opens Sat. Mar. 3, 11 to 3 P.M. Sale Day 7 A.M.! ***We try to follow the time schedule the best we can. Blizzard date Mar. 7.

TERMS- ALL OUT OF STATE BUYERS- Cash or Guaranteed Funds or Current Bank Letter of Credit Stating Amount you can spend up to on Mar 5 1990- DeFiccio Sale FULL SETTLEMENT SALE DAY! LAST NOTICE!

SALE CONDUCTED BY: COL. FRED R. DANIEL AUCTIONEERS INC.

Neshanic Sta., N.J. 201-369 4784

(THE VEGETABLE FARM EQUIPMENT AUCTIONEERS)

PUBLIC AUCTION

MODERN FARM EQUIPMENT, FORD DUMP TRUCK, IRRIGATION PIPES, SMALL FARM RELATED ITEMS

THURS., MARCH 1, 1990

at 10:00 A.M.

Located along Berks Lane, Maidencreek Twp., Berks Co., Pa. 1 mile South of Shoemakersville on Rt. 61, turn East onto Shoemakersville Road to Adam's Hotel Road to Berks Lane, second farm on right. Watch for auction signs.

TRACTORS-

INT. #826 diesel, hydro, WF, radial tires; INT. #656 diesel, WF with INT. #2000 loader; (2) Farmall H.

TRUCK-

1975 Ford F-600 dump truck with new motor, 21,000 gross weight (sold with a reserve).

FARM EQUIPMENT-

J.D. #336 baler w/thrower, INT. #990 haybine w/9 ft. cut, INT. #650 harvester with (3) 2-row cornheads (1-wide row, 1-narrow row, 1-wide & narrow row), 5 ft. grass head, INT. #8 harvester, N.I. 4-row flail chopper, N.H. Super #55 hay rake, (2) 16 ft. 10 ton hay wagons, (2) 16 ft. 8 ton hay wagons w/dumps, (2) 13 ft. Grove dump wagons, (2) gravity bin wagons, (2) INT. #51 harvester wagons (1 for parts), Zimmerman 36 ft. hay & corn elevator, N.I. #313 2-row pull-type corn picker, INT. #510 18 disc grain drill, Glencoe 7-tooth soil saver, Gehl #FB86 blower, drag elevator, PTO potato plow.

MISC.-

700 BU round metal corn crib, approx. (100) 20 ft. 4 in. irrigation pipes & sprinklers.

Auct. Note: 1 wagon load of small items sold first, then row items, then equipment. Farmer reducing to smaller scale, be prompt. Terms: Cash or PA check, day of auction.

Auction For:

JOHN S. HEFFNER

Auctioneer:
Dennis F. Wagner
AU-001427-L
Phone: (215) 562-7445
Refreshments Available

PUBLIC SALE

OF HOLSTEIN DAIRY COWS AND EQUIPMENT

25 Head Grade Milking Cows, 1 Bull, 1 Driving Horse

Some fresh cows milking 80 to 90 lbs. Cows had shots and pregnancy check.

SAT., FEBRUARY 24, 1990

At 11:00 A.M.

Located along Witwer Road, 1 mile east of Blue Ball, East Earl Township, Lancaster County, Pa.

Travel directions: Blue Ball, Rt. 322, go east about 1 mile. Watch for sale sign, turn right.

Farmall 300 Tractor on Steel

A.C. W.D. 45 Power Unit; John Deere 4-Row Plateless Corn Planter, John Deere 3-14 Trailer Plow; H.Y.D. Lift; John Deere 38 Chopper 1-Row Corn Head and Hay Pickup; New Holland 66 Baler; New Holland Tank Spreader; John Deere Flatbed Wagon; New Idea Flatbed Wagon; New Idea Hay Rake; New Idea Forage Wagon, 8 Ton Gear; Zimmerman Grain Mixer, 4-Section 16 Ft. Harrow; 10 Ft. Cultipacker; 30 Ft. Smoker Elevator; Manure Elevator; 3 years old Hedlund barn cleaner, approx. 200 ft. chain counter, clockwise, 5 by 5 hay rack.

15 Ton Ear Corn

Spring Wagon; Breaking Cart; Hahns Lawn Mower; Lath; Air Compressor; No. 22 Enterprise Meat Grinder; 6 Piece Rag Carpet; Milk Pail and Strainer; Adding Machine; Good 4-Burner Roper Gas Stove; Rocker Recliner; Sofa; Light; Clear Vinegar Jugs and more items not listed.

Auctioneer's Note: Few small items. Equipment at 11:00. Cows at 12:30.

Terms by

ELVIN S. and MARTHA NOLT

Phone 717-354-6163

Auctioneers
Paul W. Horst, 215-445-5119
LeRoy S. Horst AU-001122-L
Refreshments
Not Responsible for Accidents if any should occur.

PUBLIC SALE

Farm Machinery - Shop Tools
3 John Deere Tractors - John Deere Combine
Equipment 100% bought new - in excellent condition

Friday, March 16, 1990

10:30 a.m.

Sale held on farm in Montgomery Co., PA. 7 miles South of Pottstown. 1 mile West of Limerick. From Rt. 422 get off at Sanatoga exit, go North toward Norristown, pass Limerick Diner, next road left N. Limerick Road. Follow to sale site.

Tractors - Combine - Truck

John Deere 4420 combine, diesel, 4 row 38 inch corn head, 213 flex 13 ft. grain head, heads offered separate; John Deere 4240 Diesel, wide front, 500-1,000 PTO, John Deere 4040 Diesel, wide front, 500-1,000 PTO; John Deere 2550, 620 hours, wide front, with John Deere 245 heavy duty loader sells separate, mint condition; 1968 F500 Ford V8 truck, 28,000 original miles, 12 ft. stake body.

Tillage Equipment

John Deere 1710A chisel mulch tiller, 9 tooth with John Deere levelers; John Deere 5 bottom plow, 16 inch, semi mounted; John Deere 210 disk harrow, 11 ft., tandem wheels; John Deere R.G. 4 row, 3 pt. cultivator; John Deere 400 rotary hoe.

Planting, Harvesting Equipment, etc.

John Deere 8250 grain drill, 16 double disk openers; John Deere 81 small grain and fertilizer distributor; John Deere 1219 haybine, 9 ft., new 2 years; Koon 14 ft. hay tedder; John Deere 640 rake; John Deere 336 baler with ejector, hi-flow tires; bale wagon, 18 ft. steel sides; John Deere 38 forage harvester; 2 wide row corn heads, new chains, grass head; John Deere 716A forage wagon, 3 beaters, tandem wheels, roof, like new; John Deere 65 forage blower; **John Deere 5 ft. rotary mower, 3 pt., new '89;** John Deere scraper blade, 3 pt.; New Idea manure spreader, tandem axles, hydraulic rear end gate.

Feed - Grain Handling Equipment

M.C. 600 grain dryer, continuous flow; 6800 bushel grain bin with tube fan system; Westfield 40 ft. 7 inch portable grain elevator; **2 E.Z. flow grain bin wagons,** 1074 heavy duty gears, hi-flow tires; Little Giant 38 ft. elevator; Little Giant 14 ft. elevator.

Shop Tools, etc.

International 125 KW portable P.T.O. generator; 2 exhaust fans; John Deere portable welder; concrete mixer.

Auctioneer's Note: Not many small items. Come early for machinery. An opportunity to purchase machinery in nice condition — shed kept.

Owner:
Robert F. Moses

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Petersheim Auctioneers

Food On Premises

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 24 - 10AM, Farm Equipment, one mile W. of Spring Glen at Grading Plant on Coleman Church Rd., Lewis Properties, Inc., owners, Mike and George, Deibert, Aucts.

SAT. MAR. 24 - 11AM, 50 Registered Holstein Calves & Heifers at the Eastern Shore Show Case Sale, NEW LOCATION, Fair Hill Fair Grounds, Fair Hill, MD, on Rt. 273 between Rising Sun, MD and Newark, DE. For information Bob Knutsch, Rising Sun MD, 21911, 301-658-6325.

TUES. MAR. 27, Complete Dairy Herd Dispersal, 3244 New Franklin Rd., Chambersburg, PA, John H. (Chip) & Rhetta Walker, owners, Kling's Auctions, Inc., Sale Mgrs.

TUES. MAR. 27 - 9:30AM, Annual Consignment Auction, RD 2, Van Buren Rd., Easton, PA, Geo. V. Seiple & Son, owners, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

TUES. MAR. 27 - 9:30AM, Farm Machinery, Dairy Equip., etc., located at 323 Horseshoe Pike, West Cornwall Twp., Leb. Co., PA, Mays and Darlen Kurtz, owners, Earl A. Buffenmyer and Harvey Weik, Aucts.

TUES. MAR. 27 - 10:30AM, Farm Machinery and Approx. 65 ton of hay, from Rt. 272 take Rt. 897N to Blainsport turn right onto Blainsport Rd. to first crossroad turn left onto Swamp Church Rd. to first farm on left, Eugene Martin, owner, Kline, Kreider and Good, Aucts.

WED. MAR. 28, Dairy Herd and Farm Mach., 2165 McDowell Rd., St. Thomas, PA, Eric L. & C. Elaine Barkman, owners, Kling's Auctions, Inc., Sale Mgrs.

WED. MAR. 28 - 10AM, Complete Dispersal including Massey Ferguson Tractor and Complete Line of Farm Machinery, also selling (4) late model motorcycles with side cars, located south of Boonsboro, Washington Co., MD, Mr. and Mrs. Edwin Moser, owners, J. G. Cochran, Aucts.

WED. MAR. 28 - 7:30PM, Feeder Cattle, Hagerstown, MD, Four States Livestock.

THURS. MAR. 29, FRI. MAR. 30 and SAT. MAR. 31, Carriage, Sleigh and Antique Auction, at Martin Sales Pavillion, corner of Rt. 340 and New Holland Rd., 2 mi. E. of Intercourse, Martin Auctioneers.

THURS. MAR. 29 - 9:30AM, Antiques, Farm Equip., located 1½ mi. W. of Rt. 23 turn off Rt. 23 on Quarry Rd. sale at corner of Quarry Rd. and Center Square Rd., Lanc. Co., PA, Elam and Katie Zook, owners, Robert E. and Jeffrey R. Martin, Aucts.

FRI. MAR. 30, Farm Equipment, between Kempton & New Tripoli, Lehigh Co., PA, Daniel Mosser Estate, Ralph W. Zettlemoyer Auction Co., Inc., Aucts.

FRI. MAR. 30, Consignment Machinery Sale, located Kish Valley Dairy Sales, Belleville, PA, Contact Sherman Glick 717-248-0960.

FRI. MAR. 30, Full Line of Farm Machinery, 3244 New Franklin Rd., Chambersburg, PA, John H. (Chip) & Rhetta Walker, owners, Kling's Auctions, Inc., Sale Mgrs.

PUBLIC SALE

Strasburg Fire Co. No. 1
SIXTEENTH ANNUAL SALE

SATURDAY, FEBRUARY 24, 1990

8:30 A.M.
46 West Main Street, Strasburg, Pa.

ANTIQUES - QUILTS - FURNITURE - HOUSEHOLD GOODS - GUNS - HORSES - MULES - HEIFERS - BUILDING MATERIALS - FARM MACHINERY - HAY STRAW - TOOLS
25 TO 30 HORSES & MULES INCLUDING SADDLEBRED HORSES FROM KENTUCKY

NEW FARM EQUIPMENT

Zimmerman 32' Elevator; Pequea Manure Spreader; Pequea Hay Tedder; Farm Built Wagon; I & J Mfg. 2 Row Cultivator; Stoltzfus Liquid Manure Spreader; Auto Turn Carts; Fisher Crop Sprayer; Spring Harrow; 6'x10' Utility Trailer; Wagon Tongues; 1-6 Horse Hitches.

USED FARM EQUIPMENT

New Holland 273 Baler (Rebuilt); New Holland 455 Mower with Slanzi Diesel and N.H. 402 Crimper with Hydraulic (Used 1 yr.); Corn Binders; N.H. Crimpers; Hay Rakes; Spring Harrows; Plows; Disc Harrows; Cultipackers; Log rollers; 1 Horse Corn Binder; Auto-Turn Cart; Hay Racks; 3 Row Chopper with Mitsubishi 90 hp Diesel (Used 130 hrs.).

25 TON EAR CORN; HAY; STRAW; ETC; PEQUEA 3 ROW CORN PLANTER; NEW 8'x12' UTILITY SHED BY GREEN TREE STRUCTURES

NEW BUILDING MATERIAL

Roof Trusses; Rebuilt Stairs; Lots of Treated Lumber; Doors; Windows; Paneling. 16 pcs. 11 7/8'Wx30'L TJI Truss Joist

NEW KAWASAKI ENGINES; TRUCK LOAD GROCERIES-FRUIT-PLANTS

ANTIQUES

Six Old Cane Seat Chairs; Rocking Chairs; Railroad Oil Can; Bread Box; Old Brass Pitcher; Flat Top Trunk; Old Drop Leaf Table; 6 Doz. Metal Egg Boxes; Several Copper & Brass Fire Extinguishers; Gresswalt Rock Dutch Oven; Glassware; Etc.

GUNS-Winchester Model 12, 20 Ga. Pump; And More.

BILL GOOD SPORTING GOODS - Top Quality Fishing Equip.; Graphite Rods; Reels; Tackle Boxes; Fresh and Salt Water Gear.

QUILTS: Approx. 200 Quilts, Including Cross Stitch; Applique; Lone Star; Wedding Ring; Many One Hand Quilts; Quilt Tops; Wall Hangers; Hand Crafted Items of All Kinds. NEW HAND MADE LAWN FURNITURE; LARGE ASSORT. WOODEN OAK TOYS; SLEIGH BELLS.

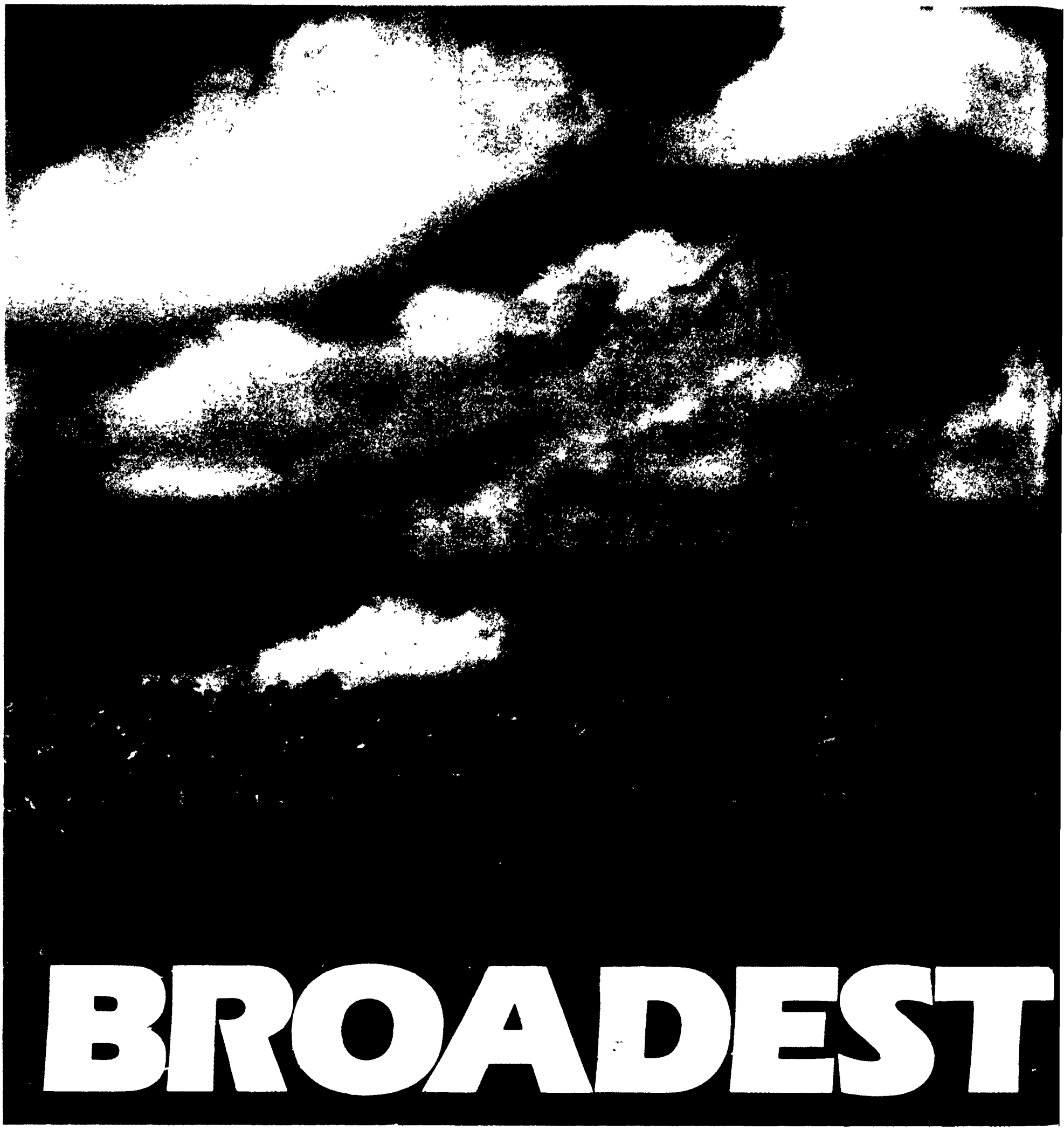
Used Maytag Wringer Washer. Many More Items Coming In. Come And Spend The Day With Us. We Probably Have Just What You Are Looking For.

Sale Order: 8:30 AM - Small Goods; 11:00 AM - Coins & Guns; 11:30 AM - Crafts & Quilts; 2:00 PM - Furniture; 11:00 AM - Hay & Straw; 11:30 AM - Farm Machinery; 12:00 Noon - Glassware & Antiques; 2:00 PM - Horses & Mules.

ITEMS SOLD ON CONSIGNMENT-DONATIONS APPRECIATED.

Accepting Items Until Day of Sale. For Information or Pickup Service, Phone 687-9028, 687-8917, or Phone Auctioneer 687-6857 or Fire House 687-7232. No Pets, No Tires. Not Responsible For Accidents or Theft. No Out-Of-State Checks.

TERMS BY: STRASBURG FIRE CO. NO. 1 MANAGED BY SALE COMMITTEE
Elvin Siegrist, Alvin Miller,
License AU-1723-L and Local Auctioneers
Delicious Homemade Food By Ladies Aux. All Day

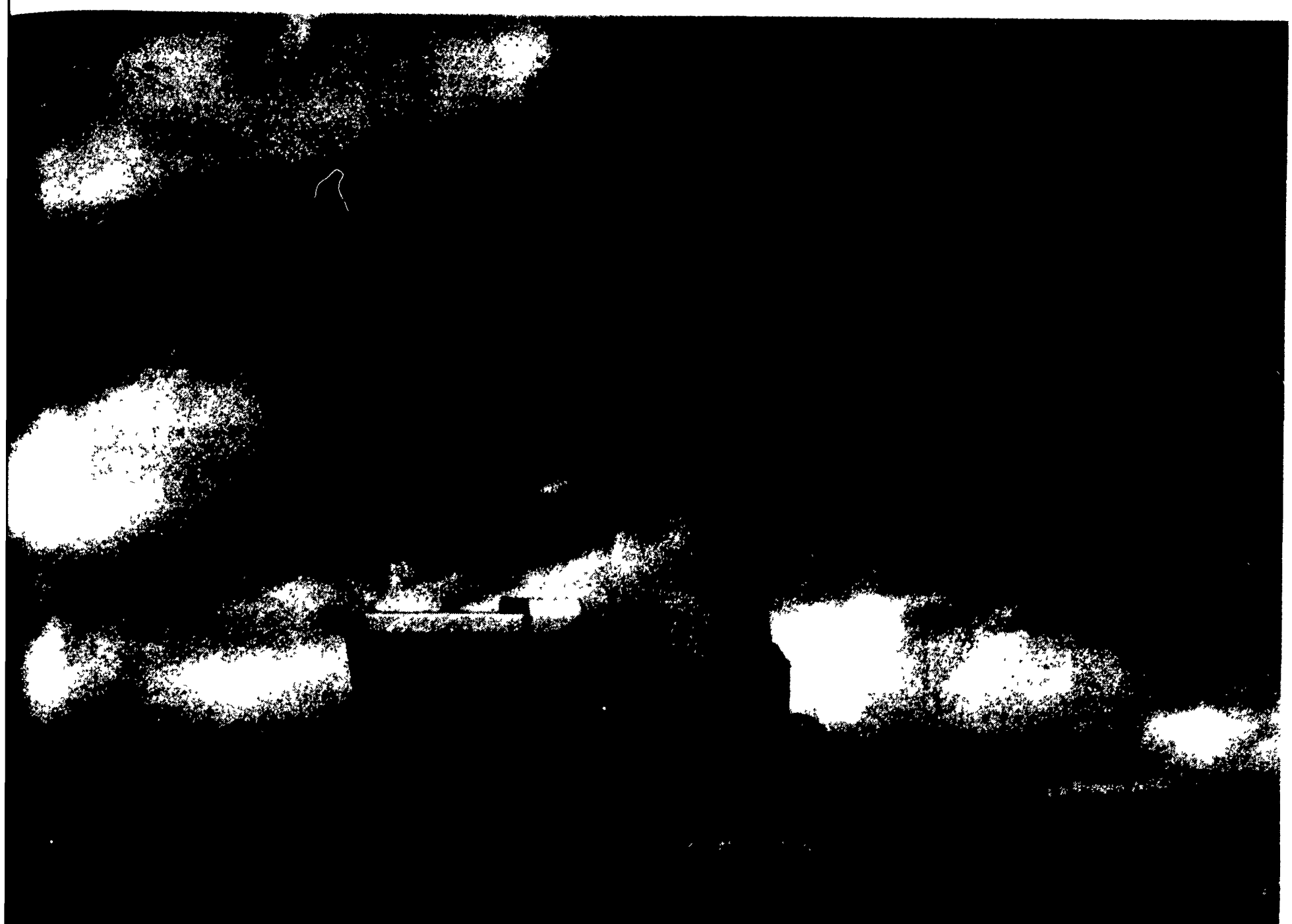


COUNTER® CONTROLS MORE MAJOR CORN PESTS FOR HIGHEST YIELD POTENTIAL.

COUNTER® systemic insecticide-nematicide controls more major corn pests than any other insecticide. Nearly twice as many as some products. And that's critical when you consider the complex of pests that can attack your corn crop. You can't afford to miss an important part of your total insect control.

BROADEST SPECTRUM CONTROL

For more than 10 years, COUNTER has been the undisputed leader in rootworm control. But it also controls a broad spectrum of other pests, including wireworms, white grubs, nematodes and other insects that can attack your crop and reduce yields. More major corn pests than any other product. And COUNTER gives you guaranteed cutworm protection.*



SPECTRUM

HIGHER YIELDS

The greater protection of COUNTER gets your corn off to a fast, healthy start, with stronger, more developed root systems. And that means your crop gets the moisture and nutrients necessary for the best possible yield.

In fact, National Corn Growers Association yield winners have used COUNTER 2-to-1 over the next corn soil insecticide. They must be on to something.

CONSISTENT PERFORMANCE

Tests by major universities in top corn-producing states continue to prove that, applied banded or in-furrow, COUNTER consistently outperforms all other corn soil insecticides by a wide margin. And it delivers outstanding control of corn pests, regardless of years of continuous use. So, you can start with COUNTER and stay with COUNTER. There's no need to periodically take chances with less reliable or unproven products.

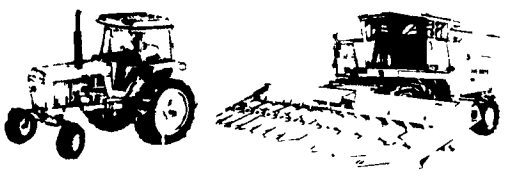
Don't risk a performance gap in your total insect control. Get proven, broad-spectrum control, the highest possible yields, and consistent performance. Protect your crop and your investment. With COUNTER insecticide.

To order your free in-furrow kit call 1-800-942-0500.

Get COUNTER at your local *Cyanamid AgriCenter™ dealer.*

Restricted Use Pesticide. Always read and follow label directions carefully.
™Trademark, American Cyanamid Company © 1989
* See your local *Cyanamid AgriCenter™ dealer* for details on product guarantee.

COUNTER® CYANAMID See your AGRICENTER™ dealer



PUBLIC SALE
OF VALUABLE COMBINE, TRACTORS & FARM MACHINERY
SATURDAY, MARCH 10, 1990
At 11:00 AM

LOCATION: Delta, PA. From Red Lion take Rte. #74 south approx. 20 mi. OR from the Maryland Line take Rt. #74 north approx. 2 mi. to Paper Mill Farms Restaurant. Turn east towad Delta & proceed approx. 0.6 mi. to Lay Rd. Turn left & proceed approx. 1.6 mi. to the second cross road. Turn right to sale site. Follow signs!

COMBINE

John Deere 6600 Sidehill dsl. hydro combine w/air, 404 motor, like new rubber, straw spreader & grinder-Nice. JD 213 grainhead w/ hyd. reel, JD 643 high profile 6-row 30" corn head-Like New; JD 444 high profile 4-row 38" corn head-Like New.

TRACTORS

Oliver 1750 Dsl. 3 pt. w/WFE, year round cab, 2-spd. hydrostatic trans., dual hyd., like new rubber, 4599.5 orig. hrs., overhauled 3 yrs. ago-Nice Oliver 1650 Dsl. 3 pt. w/canopy, live PTO, 2-spd. hydrostatic trans., dual hyd., fair rubber, 5099.2 orig. hrs., overhauled 1 yr. ago-Nice. Oliver 770 gas w/dual hyd., power adj. wheels, fair rubber-Nice.

FARM MACHINERY

JD 7000 4-row plateless conservation corn planter w/counter, dry fert., insect. boxes-Like New. Woods 121 twin cadet 10' rotary mower-NEW. 500 gal. 12-row sprayer w/ fiberglass tank, John Blue pump, hyd. agitator. M&W pto 450 bu. cont. flow port. grain dryer. JD 5-btm. 14" semimounted trip back plow w/ new shears. Bushog 1437 14' disc w/universal attach. for chisel plow. Brillion 14' fold-up transport harrow-Like New. Brillion 11½' transport cultipacker, NH 479 9' haybine. NH 271 baler w/thrower. Grimm 7' hay tedder. Two 16' bale wagons w/JD 1065 running gears. 16' bale wagon w/JD 1065A running gear & adj. tongue. NH 65 hay rake. NI 36' hay/corn elevator w/pto & elect. motor-Like New. McCurdy drag elevator w/motor. JD FB 15-disc grain drill-Nice. Grove 14' flatbed wagon. NH 717 pto 1-row chopper. NH 24 silo blower. NI 213 pto manure spreader-Nice. NI 501 hyd. loader. NI 321 single-row corn picker-Nice. Kill Bros. 230 bu. bin wagon w/6 ton running gear. McCurdy 165 bu. bin wagon w/NI running gear. 3 pt. 7½' heavy duty scraper blade, 10'x7' cattle trailer. 3 pt. weigh box. 1500 gal. fiberglass tank w/spigot & hose. IH single-row pto potato digger w/new web. ¾ ton truck frame w/utility box. Dual wheel single axle truck trailer. 28' hay elevator w/elect. motor. Oliver 7' sickle bar mower. Farquhar 1-row potato planter. 3 pt. combine head mover. Plus more!

** AUCTIONEER'S NOTE: Don't miss this sale! Machinery was well kept & is field ready. NO SMALL ITEMS BEING SOLD! DON'T BE LATE!

TERMS: Cash or good & approved check. Out of state buyers MUST have letter of credit from bank unless known by auctioneer!

Owners:
KENNETH & BARBARA WILEY
RD #1 Box 216
Delta, PA 17314
717-456-5600

Auctioneers:
Melvin Haines 717-764-2241
Ralph Brenneman 717-741-1728
or 717-757-5130 (after 10 PM)
Lic. #379L 708L
Refreshments served. Not responsible for accidents.

DELAGRANGE ESTATE

SHARP LATE MODEL EQUIPMENT

AUCTION

WOODBURN, INDIANA

SCHRADER

SATURDAY, FEBRUARY 24, 1990
At 10:00 AM E.S.T.

LOCATED: From Woodburn, Indiana, take State Road 101 south 4 miles to State Road 14, then east 2½ miles, OR 9 miles east of New Haven, Indiana on State Road 14.

AUCTIONEER'S NOTE: This is some of the finest late model machinery that you will ever have an opportunity to purchase at public auction.

NOTICE FOR PRIOR VIEWING - An OPEN HOUSE will be held on SATURDAY, FEBRUARY 17, 1990 from 8:00 AM to 5:00 PM. Also Steve Nelson will be available the last full week before the auction at the farm, or prior viewing can be arranged at a prior date by calling Steve Nelson at 219-493-3357. PLEASE RESPECT THIS REQUEST.

- TRACTORS -
CASE IH 3394 - 2394 - 7110 - IH 766 - IH 460 - BUSH HOG LOADER

1987 Case IH 3394 with front wheel assist, 18.4x42 raidal tires w/fluid, 30.8x38 radial hub duals, 16.9x28 front tires, 24 speed power shift, dual remote, 1000 PTO, full set of 18 front weights, 238 hours * **1985 Case IH 2394,** 18.4x42 radial tirels w/fluid, 18.4x42 radial hub duals, 16.5Lx16.1 front tires, 24 speed power shift, dual remote, 1000 PTO, 10 front suitcase weights, 271 hours * **1987 Case IH 7110,** 18.4x38 radials, 18.4x38 radial hub duals, 14Lx16.1 front tires, 18 speed power shift, triple remote, 1000 PTO, AM/FM cassette, 149 hours, new in 1988 * **1974 IH 766 wide front** diesel tractor, 18.4x34 tires, 12.5Lx15 front tires, dual remote, 540/1000 PTO, 3 pt., 1672 hours * **1960 IH 460** gas tractor, narrow front, dual remote, quick hitch, 15.5x38 tires * **Bush Hog** stan hoist quick attach loader with 7' bucket.

CASE IH 1640 COMBINE - IH 863 CORN HEAD CASE IH 1020 PLATFORM - IH 1700 LOADSTAR TRUCK

1986 Case IH 1640 axial flow combine, 28Lx26 tires, bin extensions, turbo charger, grain loss monitor, 386 hours *6x30" **Case IH 863** corn head 17½' **Case IH 1020** grain platform w/easy cut knife *17½' **Tiger Jaws** knife * 17½' knife * **wheat grates** for Case IH axial flow combine * **head carrier** trailer *IH 3 pt. head carrier * **1968 IH 1700 Loadstar truck,** 345 V8, automatic transmission, single axle, 10x20 tires, 15' Omaha bed w/40" high sides and extensions, twin post hoist * **1984 Ford F-250 XLT pickup,** 4x4, 6.9 diesel auto, PS, PB, 45,000 miles.

8x30" JOHN DEERE 7200 PLANTER - IH 5100 GRAIN DRILL

1988, 8x30" John Deere 7200 Series Max Emerge 2 planter w/dry fertilizer, U-M quick fill auger, John Deere 200 monitor (no vacuum), planted approximately 700 acres *IH 5100 grain drill, 21 hole x 7" spacing, double disc, grain only.

5x16" IH 730 PLOW - 5x16" IH 720 PLOW - 22' IH 496 DISC 26' GLENCOE FIELD CULTIVATOR - 25' GLENCOE FIELD CULTIVATOR - 15' BRILLION CULTIMULCHER - 24' HARROGATOR - SINGLE SHANK SUBSOILER - GLENCOE SOIL SAVER - TOOL BAR - 8x30" IH 133 CULTIVATOR - 8x30" IH FLAT FOLD CULTIVATOR- KEWANEE ROTARY HOE - 9 KNIFE NH3 BAR

5x16" IH 730 variable width plow, mechanical trip, spring loaded coulters *5x16" IH 720 auto reset plow, spring loaded coulters *22' IH 496 disc, 7½" spacing, 20" blades *26' Glencoe Model 300 field cultivator, terra-tamer floating axle, hydraulic wing wheels, 3 bar Remlinger harrow *25' Glencoe Model 300 field cultivator, 3 bar harrow *15' Brillion cultimulcher, Model PMWT 180 * 24' Harrogator, never used * Taylorway single shank subsoiler * 9 shank Glencoe soil saver *6 row tool bar * 8x30" IH 133 danish tine cultivator *8x30" IH danish tine on Kewanee hydraulic flat fold tool bar w/spray kit *(16) sets of 48" cultivator shields *28' Kewanee 470 hydraulic flat fold rotary how *21', 9-knife, 3 pt., hydraulic fold, coil shank NH3 tool bar w/hydraulic shut off nitrolator & closing paddles.

7' SICKLE BAR MOWER - 13' BUSH HOG ROTARY MOWER 7' BUSH HOG ROTARY MOWER - 10' WOODS BLADE - 8' SNOWBLOWER - 10' HIGHWAY BLADE - PORTABLE GENERATOR

7' IH sickle bar mower, 3 pt., belt drive, tail wheel * **13' Bush Hog 160R** pull type rotary mower, 4 solid rubber tail wheels *7' **Bush Hog Model 207R** rotary mower, 3 pt., single tail wheel *10' **Woods RB 1010,** 3 pt. 3-way hydraulic blade * 8' **Snowmachines** double auger snowblower, hydraulic chute * 10' **highway** blade * **Winpower** portable generator Model #25/20 PT3J 20KW, 540 PTO.

FIELD SPRAYER - SADDLE TANKS - POLY TANK - 750 GAL. POLY TANK - GRAVITY WAGONS - GRAIN WAGONS 8"x52' MAYRATH AUGER - FERTILIZER AUGER

500 gal. poly tank sprayer, adjustable width floating axle, 42' boom w/Demco shock absorber mount w/PTO pump *(2) **200 gal. Snyder** poly saddle tanks *110 gal. poly tank & steel saddle *750 gal. flat bottom poly tank, 4 HP Pacer gas transfer pump, 11½' wood frame wagon w/2½ inch tongue & groove floor, John Deere gear *(2) **Killbros 350 hopper wagons** w/20" extensions, Killbros 1072 gear w/11Lx15 tires *Killbros 350 hopper wagon w/John Deere gear *Killbros 300 hopper wagon w/John Deere 953 gear *UM 275 hopper wagon w/Killbros 665 gear *UM hopper wagon w/John Deere gear *12' Killbros 112 hydraulic auger *14' wood wagon w/38" high sides, 10 ton McCurdy gear w/11Lx15 tires *14' wood wagon w/36" high sides, Bush Hog 10 ton gear w/telescopic tongue, hoist, 11Lx15 tires *1987 Mayrath auger, 52'x8" with hydraulic lift, bottom direct drive PTO, hydraulic drive swing away pit auger.

TIRES - WHEELS - WEIGHTS - MISCELLANEOUS SNAPPER TILLER - LAWN SWEEPER - SALAMANDERS SEEDER - PUMP - QUICK HITCH - MILK CANS

(4) 11Lx15 implement flotation tires & wheels, new * many truck tires & wheels, mostly 10x20 *(2) 11x16, 3-rib front tractor tires & rims *(10) 100 lb. suitcase weight *(6) 75 lb. suitcase weights *IH suitcase weight starter *(7) 150 lb. rear weights *(3) sets of 3 pt. quick claws *(2) coulter blades * new, hydraulic cylinder * 8 hp Snapper rear tine tiller, less than 5 hours *lawn sweeper *Farm Aire 75,000 BTU salamander *John Wood JWB140, 140,000 BTU salamander *electric seeder *Ace Hi-Pro PTO pump, spray system controls, electronic spray control *tractor quick coupler *many milk cans *parts.

TERMS: Cash or check w/proper I.D.

Not Responsible for accidents.
Lunch Served By Central Mennonite Church

Owner:
ANDREW DELAGRANGE ESTATE
Penny Nelson, Personal Representative
Contact Person: Steve Nelson 219-493-3357
Sale Manager: Walt Webster 219-632-5413

SCHRADER REAL ESTATE AND AUCTION COMPANY, INC.
209 W. VanBuren, Columbia City, IN 46725
PHONE: 219-244-7606
AUCTION MARKETING SPECIALISTS NATIONWIDE

PUBLIC AUCTION
Of Valuable Farm Real Estate, Full Line Of Machinery, Antiques, Household Furniture
SATURDAY, MARCH 3, 1990
9 A.M.
(Real Estate To Be Offered At 1 P.M.)
Located In Bedford County, Pa.
One Mile South Of Curryville Along Route 866.

Property consists of an 93 acres, more or less, 83 tillable. Modern bank barn, 32 stanchions, silo 14'x55', implement sheds- 20'x80', 24'x40' and 20'x60'. Two-year-old 800-gal. bulk tank, stainless steel milker pipeline.

Nine-room brick dwelling, modern kitchen.

Buildings well maintained. Tillable land in high state of cultivation. One of the most desirable farms in Morrisons Cove.

Owners reserve right to reject any or all bids on real estate.

For inspection by appointment call (814) 793-3378 or (814) 832-2367.

TERMS ON REAL ESTATE: 10% when sold; Balance within 30 days.

MR. & MRS. JESSE L. REPLOGLE, Owners

Carl A. & C. Wayne Shultz
Auctioneering Service
AU-000847L & AU-000848-L
Williamsburg, PA
(814) 832-2367
Clip This Ad

PUBLIC AUCTION
OF
REAL ESTATE & PERSONAL PROPERTY
SAT., FEBRUARY 24
AT 11:00 A.M.

Located at 289 Jacobs Rd., Narvon, Salisbury Twp., Lancaster Co. between Rt. 340 & Rt. 322. Take Churchtown Rd. to Wanner Rd. go west to Jacobs Rd. turn right to property.

REAL ESTATE consists of 4 BR brick & vinyl house. Lg. modern kit.; LR w/stone FP; full basement; elect. heat and woodburning stove. 24'x36' 2 sty. block & frame barn w/ electric & water. 18'x44' Grits Pool, 3'-8½' deep. Approx. 2 acres of land, lg. trees & country setting.

OPEN HOUSE: Sat., Feb. 17, 1990, 1-3 P.M.

TERMS: 10% days of sale; settlement by March 30, 1990.

PERSONAL PROPERTY: 1650 Oliver diesel tractor w/hydropower; Farmall H tractor w/ new tires; Farmall Cub tractor w/IHC-3 5' belly rotary mower; Allis Chalmers G tractor w/ cultivators; JD LA tractor w/dirt plow & cultivators; 8 hr. Simplicity riding mower; 1973 Harley Davidson X90 cycle; 1978 Chevy Malibu Classic; Int. 101 manure spreader, steel wheels; Schwinn 27' 10 spd. bike; flop handled milk cans; buggy jack; Craftsman molding cutter; 8 dies; 36" woodlaid & tools; electric weedeater; pulleys; 40 gal. water tank; 2 hole corn sheller; shovel harrow; 48' snow blade; assorted lumber; finish molding, ¼ round; Cove molding, ¾ round; telephone insulators; green glass; insulated duct work; 5 piece child bdrm. suite wht. w/canopy; baby crib; bunk bed; FP set w/pipe & blower; sm. elect. meat slicer; cast iron hog trough; Indy. tubs; cider barrel; beer keg from Pottsville Brewery; Kodak movie camera & light; high-chair; port. baby bed; lg. box misc. toys; Avon decanters; two elect. frying pans; lots of candle making equip.; flower pot stand; old sewing mach., David rotary; 2 cane chairs need cane; Coleman heater; Zenith record player & speakers; lamps; Princess House wine decanters; Time Life Sewing Book Set.

TERMS BY:
ROSS S. WANNER
PAMELA J. WANNER

HORNING FARM AGENCY, INC.
Alvin Horning AU-00433-L
Merle Eberly AU-02417-L
Main Street, Morgantown
215-286-5183

J. Robert Meyers, AU-000-601-L
Alleman and Smith
Auct. Clerks

PUBLIC SALE OF ANTIQUES

AT 3213 Black Gap Road, Chambersburg, Franklin Co., Pa., Route 81 at Exit 8, Scotland, one block East to sale site,

Clugston's John Deere Implement, Inc.,

on

TUESDAY, FEB. 20, 1990 at 8:00 A.M.

77 CLOCKS— #1 - handmade wall clock; #2 - O.G. wall clock; #3 - wall clock, R&A on pendulum; #4 - wall clock, R&A on pendulum; #5 - wall, one weight, Vienna; #6 - wall, two weight, Vienna; #7 - wall, three weight, Vienna; #8 - carved inlaid wall; #9 - wall figure 8; #10 - wall walnut carved spindle; #11 - wall German Swinger; #12 - banjo wall, Geo. Wash., Mt. Vernon; #13 - mantel metal (For the Man of the Hour); #14 - wall small wooden works, stone weights (1640); #15 - mantel chime clock; #16 - wall figure 8, brass decoration; #17 - Hickory, Dickory, Dock (mouse); #18 - small cuckoo; #19 - mantel Jerome & Co.; #20 - double bell alarm; #21 - double ball alarm; #22 - double bell alarm; #23 - double bell alarm; #24 - desk Shatz; #25 - unusual Majok USSR desk; #26 - mantel French China; #27 - mantel French China; #28 - wall cherry Swinger; #29 - wall 4 post, bracket foot; #30 - mantel oak kitchen with days; #31 - mantel steeple (honeycone); #32 - mantel walnut, 1878 kitchen; #33 - mantel oak carved, a beauty; #34 - mantel 8-day oak kitchen; #35 - mantel oak kitchen; #36 - mantel walnut pat. 1881 kitchen; #37 - mantel walnut kitchen; #38 - mantel black 4 pillar, brass decoration; #39 - mantel steeple (birds); #40 - small steeple, R&A on pendulum; #41 - wall, carved horse, German Swinger; #42 - wall brass face, 3 window; #43 - Grandfather, bevel walnut case, spiral posts, moon dial, figured face, about 1790-1830; #44 - German Grandfather, good; #45 - wall Banjo, Plymouth, U.S.A.; #46 - wall acorn post clock; #47 - wall regulator type; #48 - wall Seth Thomas Eagle; #49 - wall all brass rose decoration; #50 - wall small regulator; #51 - wall large regulator; #52 - wall square case (Now Is All The Time You Have); #53 - wall oak case; #54 - wall, Session, Devier Jeweler; #55 - wall, Neiji, 15-day, Occupied Japan; #56 - wall, oak inlaid regulator type; #57 - wall, walnut case, brass face; #58 - wall oak large case with days; #59 - wall French 5 ft. metal, very decorative; #60 - wall metal frame scrolled balance wheel; #61 - French China Perude; #62 - wall Seth Thomas, pillars with mirror; #63 - mantel, brass decorations; #64 - mantel reproduction teardrop; #65 - mantel walnut, brass decorations; #66 - mantel National time clock, electric, oak base; #67 - wall black, brass pendulum; #68 - wall, 30-day large oak for church; #69 - wall, bronze face, beveled glass; #70 - regulator clock; #71 - wall, carved Swinger type; #72 - wall, oak door, large pendulum; #73 - O.G. wall, Gilbert, residence of J.C. Brown; #74 - wall, large spool pillars; #75 - wall French metal 5 ft. brass decorated; #76 - wall, Welch laminated case; #77 - wall John Deere with J.D. toys.

COINS - 12:00 Noon— 100 silver dollars; Centennial coins and quarters; etc.

MISCELLANEOUS— Clydesdale 8-horse hitch and wagon; collection of John Deere toys, some rare; brass cash register with oak bottom; egg crate; fruit press; bread cutter; boring machine; hay fork; butter churn; gypsy iron pot; homemade sled; milk cans and pails; cream separator; oak victrola; oak telephone; coffee grinder; lanterns; cow bells; apple butter stirrer; scales; buck saw; cross cut; one man saw; wood water keg; crockery water jug; planes; washboiler; broad axe; apple peelers; bee smoker; straw knife; grain cradle and rake; old wagon jack dated 1860; candle mold; fly nets; pike pole; triple trees; double trees; single trees; jockey sticks; breast chains; yokes; early windmill or seed cleaner; wood beam moldboard plow; iron beam 1-horse moldboard plow; 3 shovel plow; woodbeam corn cover; 1-horse planter; woodbeam planter; woodbeam 1-horse cultivator and roller; replanters; etc.

TERMS: Cash.

AUCTIONEER'S NOTE: Doors open at 7:00 A.M. sale day for inspection. Lunch available. Mr. Clugston collected clocks and farm related antiques. I am impressed with the collection.

MAX W. CLUGSTON,
Owner

P.S.— Clugston Implement, Inc., will have Public Sale on Saturday, February 17, and Monday, February 19, 1990, beginning at 9:00 A.M. both days. On Saturday, will sell lawn, garden and related items. On Monday, will sell agricultural and related items.

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

PUBLIC AUCTION

OF FARM MACHINERY ON

SAT., MARCH 3, 1990

AT 9:30 A.M. SHARP

JOHN H. ALLOWAY,
Route 206, Columbus, New Jersey

Directions: East side of Rt. 206, lane along side of Texaco Station- North of Columbus.

TRACTORS & TRUCKS: 1976 MF 285 diesel 81 hp w/cab, 1959 Case 400 diesel, 1963 Case 830 diesel; tractor tires, 1971 IHC truck.

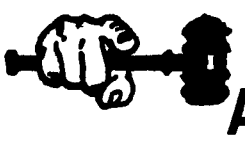
EQUIPMENT: Gehl 1200 flail chopper, Gehl 880 haybine, Gehl blower w/pipe, Gehl chopper w/corn & grass head, 3 Gehl wagons, Brillion 10' chisel plow, JD 4 row corn planter, JD 10' roller harrow, JD 13 disk grain drill, 4 row cult., Case 3 pt. ht. (3 & 4 bot.) plows, Pittsburgh cut harrow, N.I. 41' elevator w/PTO, N.I. hay rake, MF 124 baler, Ezee Flow fert. spreader, vacuum pump, sprayer, 4 flat wagons, 3 feed bunks, Clay 14' silo unloader, elec. motor, cow lift, cement mixer, hay tedder, some locust posts, straight wire, lot iron, lot of misc. articles.

Lunch will be available on the premises. The seller or auctioneer are not responsible for any theft, injury, or accident of any kind on sale premises.

TERMS: CASH OR GOOD CHECK.

Sales Manager--
NORMAN PARKER
609-758-8603

AUCTIONEER— LEE PARKER



2-DAY PUBLIC AUCTION

TUE., FEB 20;
TUE., FEB. 27, 1990
9:30

Located 1 mile east of Intercourse between Rt. 340 & 772 on Field Crest Lane, Lancaster Co., Pa.

TUE., FEB. 20, 9:30
Dairy Herd, Horses, Farm Equipment and Feed

19 Grade Holstein Home Raised Cows w/large dairy frame.

3 Bred and 2 Open Heifers.

500 Gal. Dari-Kool Bulk Tank; 3 H.P. Compressor; 2 Unit Perfection Pump; 2 DeLaval Milkers; S.S. Buckets; Vacurex Regulator; 40 Gal. Gas Water Heater.

2 Work & 1 All-Purpose Horses; 6 Sets of Harness; Pony Harness; 2-3-4 Horse Hitches.

Min. Moline Gas Tractor w/PTO & Pulley on steel; 2 - 165 Bu. Farmer Boy Gravity Bins on Running Gears; (Like New) NI No. 7 Corn Picker w/VE4 Wisc. Engine; 24 Ft. Smoker Elevator; Air Motor; NI 10A Manure Spreader; JD 2-Way Plow; Lely Tub Fert. Spreader; 2 Sectional Spring Harrow; 6 Ft. Flexible Harrow; 2-Row No-Till Plateless Corn Planter; 9 Ft. Packer; Log Toller; JD 2-Row Cult.; MC Rotary Scythe w/65 H.P. Wisc. Engine; J.D. 5 Ft. Mower; Nickolson Hay Tedder; N.H. 56 Rake; N.H. 273 Baler w/Engine; 5 Flat Hay Wagons; Ground Drive Corn Binder; 1 Horse Corn Binder w/Engine; 2 Ensilage Cutters; Snow Plow; Feed Carts; Platform Scales; Gas Lights; 35 Ton Corn Silage; 35 Ton Ear Corn.

Sale Order — Small Items, Equip., Feeds, Dairy Cows & Equip., Horses.

Terms by
ABRAM S. &
SALOME E. BEILER

Auctioneers
Robert E. & Jeffrey R. Martin
717-656-7770 AU580L
No Out of State Checks
Lunch by White Horse Aux.

FRI. MAR. 30 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Auct.

FRI. MAR. 30 - 10AM, Complete Dispersal including Int., JD and NH Equip., located in southern Maryland off Rt. 2 apprx. 15 mi. S. of Annapolis, David C. Stockett (Double S. Farm), owner, J. G. Cochran, Auct.

FRI. MAR. 30 - 6PM and SAT. MAR. 31 - 8:30AM, Eighth Annual Lancaster Farm Toy Auction, Show and Sale, Willow Valley Family Resort and Conference Center, on Rt. 222, 3 mi. S. of Lancaster City.

FRI. MAR. 30 - Eve. and SAT. MAR. 31 - 9AM, Antiques, RE, HH Goods, Car, Coins, Shop Tools, 74 S. Groffdale, Rd., Leola, PA, John B. and Anna Lapp, owners, Miller and Siegrist, Aucts.

SAT. MAR. 31, 1½ Story Brick Home, Tractor, HH Goods, 90 E. Queen St. (Schoeneck), Stevens, PA, Donald W. and Linda Netzley, owners, Paul Martin and John Stauffer, Aucts.

SAT. MAR. 31, Several JD Tractors, including many 2 Cylinders, Farm Machinery, Belt Buckle Collection, Interlaken, NY, Estate of Jack Babcock, Goodrich Auction Service, Aucts.

3 FARMS 3 FARMS
REAL ESTATE AUCTION
SATURDAY, MARCH 17, 1990 - 10:30 A.M.

Miller Brothers, discontinuing farming, will offer their 3 farms, totaling 363 acres at public auction.

To be held on the premises at MILLER BROS. DAIRY FARM, R.D. #2, Airville, PA. Located at the intersection of Routes 74 and 372, south of the village of Sunnyburn, PA. From southern Lancaster County and east, use Rt. 372 and Norman Wood Bridge. Or from Route I-83, take Route 74 south approx. 20 miles to auction site.

FARM #1: MILLER BROTHERS' DAIRY FARM

Lying on both sides of Rt. 74, approx. .3 mi. north of Rt. 372 (Norman Wood Bridge Rd.) at R.D. 2, Airville, PA.

Consisting of 195 acres m/l, with 160 acres tillable, 25 acres of pasture w/stream, and 8 acres woodland. Approx. 15 acres on east side of Rt. 74 is zoned Commercial. There are approx. 5 building rights with the farm.

A dairy farm and a showplace. Six-stall Surge milking parlor. Gas-fired FWA furnace in parlor and dairy. 1,000 gal. Milkeeper milk tank. Surge automatic pipeline and tank washer. Large bank barn w/92 freestalls. 150,000 gal. manure pit. Two Fickes 20'x60' cement silos w/unloaders. 80 ft. tapered-board bunk feeder. Other outbuildings. Fall planting in the fields: 27 acres of barley and 12 acres of wheat.

The dwelling is a split rock ranch-style home w/3 bedrooms, kitchen, living room, dining room and bath on main floor. Two-car garage with half-bath and laundry room. Full basement w/natural gas FWA furnace and gas water heater. Good well of water.

TERMS: A down-payment of $60,000.00 is required on day of auction in cash, treasurer's check or other guaranteed funds. The balance is due in-full on-or-before May 17, 1990, at final settlement.

TO INSPECT: Phone (717) 862-3812, 862-3325 or 862-3975 for appt.

OPEN HOUSE: Sunday, Feb. 25 and Mar. 11 - 1:00 to 5:00 P.M.

FARM #2; Known as THE POTEET FARM.

Situated along both sides of Rt. 74, approx. 1.25 mi. south of Rt. 372 (Norman Wood Bridge Rd.) at R.D. 2, Delta, PA. Consisting of 118 acres m/l of land, approx. 75 acres tillable, the balance is pasture with a stream, and woodland.

There are no buildings or improvements. The tillable land is beautiful open land with just enough roll for acceptable drainage. There are two building rights with this farm. One may be sold. The other must remain with the farm.

TERMS: A down-payment of $25,000 is required on day of auction in cash, treasurer's check or other guaranteed funds. The balance is due in-full on-or-before May 17, 1990 at final settlement.

TO INSPECT: Phone (717) 862-3975, 862-3325 or 862-3812 for appt.

OPEN INSPECTION, Sunday, Feb. 25 and Mar. 11 - 1:00 to 5:00 P.M.

FARM #3: UNNAMED PARCEL OF LAND ONLY

Follow Rt. 74 south from Rt. 372 (Norman Wood Bridge Rd.) approx. .7 mi. to Norris Rd. Turn Right and go .5 mi. to where land begins, and continues to Snodgrass Rd. The land is bounded on two sides by Norris and Snodgrass Rds.

Consisting of 50 acres m/l of land, approx. 45 acres tillable and 5 acres woods. The entire 50 acres is zoned industrial.

TERMS: A down-payment of $15,000.00 is required on day of auction in cash, treasurer's check or other guaranteed funds. The balance is due in-full on-or-before May 17, 1990 at final settlement.

TO INSPECT: PHONE (717) 862-3325, 862-3812 or 862-3975 for appointment.

OPEN INSPECTION, Sunday, Feb. 25 and Mar. 11 - 1:00 to 5:00 P.M.

NOTES:

1. Open House Tours will begin from FARM #1, where maps and directions will be available. 2. All three farms will be auctioned at Farm #1 on auction day, March 17, 1990 - 10:30 A.M. 3. Immediate access to the farmland, for field preparation, planting, etc. will be granted upon receipt of appropriate down-payment. Full possession of buildings, etc. will be given at final settlement, when full payment has been made. 4. Farm machinery, grain bins, mobile home, tools, etc. will be auctioned the following week, Saturday, March 24, 1990.

Owners:
JEROME R. MILLER AND
FRANCIS E. MILLER

Bob & Tom Sechrist, Auctioneers Lic. No. 820 & 821
(717) 382-4379 (717) 244-2875

Real Estate Auction Will Be Held Under Tent - Rain Or Shine

PUBLIC AUCTION

Sat., March 17, 1990

9:00 A.M.

Located: Vineland-Bridgeton Pike, West of Vineland Rt. 56 on Landis Ave., Bridgeton.

SCHAPER BROS. 16 ANNUAL CONSIGNMENT SALE of tractors, farm implements and machinery, construction vehicles, tools and other GOOD saleable items.

Consignments are now being accepted. FOR INFORMATION CALL: (609) 455-1640

Sale Conducted By:

Wolgemuth Auctioneers

(717) 664-3893

Dennis 2357

Bob

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. MAR. 31, HH Goods, Antiques, Oak Furniture, 2½ mi. NE of Sibertsville, PA (Luzerne Co.), Verna Walp, owner, Fraley Auction Co., Aucts.

SAT. MAR. 31 - 9AM, Annual Spring Farm Equip. and Small Items, located in Frystown, PA, Berks Co., former Swope & Bashore Place, now accepting equipment, Dwight D. Miller, Auct.

SAT. MAR. 31, 9AM Receiving Goods Thurs. and Fri. 3/29 and 3/30, Loader Available, Annual Consignment Sale of Farm and Home Items, Schuykill Co. Fair Assoc., Local Auctioneers.

SAT. MAR. 31 - 9AM, Real Estate & Personal Property, Beaver Springs, Snyder Co., PA, Willard Erb Estate, Ken Hassinger and Neil Courtney, Aucts.

SAT. MAR. 31 - 9AM, Public Sale of RE, Farm Equip., and Tools, W. of Bloserville, PA, along Hoot Owl Rd., William Bistline Est., Sensenig and Bistline, Aucts.

SAT. MAR. 31 and SAT. APR. 7 - 9AM, Consignment Sales at Norman Parker Farm, Jacobstown/Cookstown Rd., Jacobstown, NJ, Norman Parker, Aucts.

SAT. MAR. 31 - 9AM, Antique Furn., Antique Farm Wagons, Antiques and Collectibles, etc., located 5 mi. E. of Halifax near the village of Enders, Mr. and Mrs. Olin Sheetz, owners, Dave Deibler and Ed Shoop, Aucts.

SAT. MAR. 31 - 9AM, Antiques, HH Goods, Tools, Radio Equip., S. Mostaghim, owner, T. Glenn Horst and Sons, Inc., Aucts.

SAT. MAR. 31 - 9:30AM, Farm Machinery, Feed Bin, Some Poultry Equip., and HH, located in Mifflin Co., 3 mi. S. of Reedsville, or 5 mi. N. of Belleville, PA along Rt. 655, Ivan J. Glick, owner, Mark Glick, Auct.

SAT. MAR. 31 - 9:30AM, Farm Machinery, Steers, HH Goods, located from Lancaster, PA, take Rt. 999 to Central Manor Mart turn left app. 2 mi. to Anche Rd., turn right to 7th place Melvin S. and Grace E. Groff, owners, Kreider, Kline and Good, Aucts.

KNGHT'S LAND CO. INC.

REAL ESTATE AND FARM MACHINERY AUCTION

SATURDAY, FEBRUARY 24, 1990 10:00 A.M. Knowelsville, N.Y.

(Real Estate sells at 10:30 A.M.)

Auction to be held on Knowlesville Road, 1 mile south of Rt. 104, 1 mile north of Knowlesville at canal, halfway between Albion and Medina.

Having discontinued farming will sell:

REAL ESTATE

Selling at 10:30 A.M. will be 4 farm units with a total of 745 acres.

Parcel I: Curtin Farm - 268 acres with 238 tillable located on Taylor Hill Road and Wood Road. **Parcel II:** Higgins Farm - 290 acres with 70 acres fruit and 120 acres open farm land located on Knowlesville Road. **Parcel III:** Boyce Farm - 168 acres with 138 tillable located on south side of Rt. 104. **Parcel IV:** 2 acre grain center with Butler continuous flow drier with 13 steel bins (capacity 80,000 bu.). Parcel I to IV sell at absolute sale and Parcel II and III sell subject to immediate confirmation. Mortgage money available to qualified parties. Upon acceptance of the highest bids, a non-refundable deposit will be required in cash or bank check for $15,000 on Parcel I and $7,000 each on the 3 other parcels. Salesmen will be on location at the auction site on Knowlesville Road (1 mile south of Rt. 104) to give tours, talk financing and furnish maps on SATURDAY, FEBRUARY 17 and TUESDAY, FEBRUARY 20 from 9-11 am each day. For details call Willard or Don at Harris Wilcox Inc., 716-494-1880.

TRACTORS

Steiger Couger III ST251, duals all around; MF 4880, pto, 3 pt., duals all around; MF 1505; IHC 1456; 18.4-38 snap-on duals; IHC 1206; 18.4-38 hub duals; MF 1085 diesel; MF 6500 diesel forklift w/turntable; IHC 756 diesel; IHC 784 diesel 4x4; MF 294 diesel 4x4; IHC 454 gas w/loader, snow bucket; MF 255 diesel; IHC 300 utility gas; Farmall Super M gas, wide front; Farmall C; Farmall A; Trojan LM75 payloader w/dirt bucket and pallot tines; Farmall F12 tractor, for parts; Case 1537 skid steer loader; Clark forklift, gas, hard tires.

TRUCKS AND TRAILERS

1986 Chev 10 Scottsdale pickup, auto, V8; 1984 Ford F150 pickup, auto., 6 cyl.; 1982 Ford F100 pickup, auto, 6 cyl; 1968 Ford F100 pickup, auto., 6 cyl.; 1976 Chev K5 Blazer 4x4 w/plow; two IHC 1700 trucks, 5+2, 16 ft. steel decks, hoists, grain racks, 1967 and 1970; 1974 GMC 9500 over the road tractor, twin screw, 290 Cummins, 10 speed Roadranger, wet line; 1960 Dorsey 28 ft. steel dump trailer; 3 older flat bed trailers, 42 ft., two 38 ft., w/bean racks; old 24 ft. dump trailer; single axle dolly; twin screw doll.

COMBINE AND SNAP BEAN HARVESTER

IHC 1460 combine, 30.5-32 rice and cane tires, mud hog; IHC 963 6 row 30" corn head, new '85; IHC 16 ft. 9 in. grain head; MF tracks for 1460; 1981 Chisholm Ryder 815A Multi-D snap bean picker w/mud hog and rubber mounted picking fingers; 1982 Chisholm Ryder 815A Multi-D snap bean picker w/rubber mounted picking fingers; many extra parts.

IRRIGATION EQUIPMENT

Long Nu-Way Model 1820 1220 ft. irrigation reel; Long Nu-Way traveling gun; Hale 6" pto irrigation pump; approx. 84 lengths of Adams Bell 6" 30 ft. aluminum irrigation pipe, sells in 2 lots; approx. 36 lengths of Adams Bell 5 in. 30 ft. aluminum irrigation pipe; 2 running gears for pipe.

TILLAGE EQUIPMENT

Wil-Rich 10 bottom 18" spring reset plow, on land hitch, MF bottoms; Glencoe 17 shank soil saver; 2 Amco F15 30 ft. fold up mobile disc; Amco 16' 9" Model 285 cutaway disc; JD 12 ft. mobile disc, old; 2 Brillion 32 ft. hydraulic fold up cultipackers; 12 ft. transport cultipacker; 30 ft. Wil-Rich field cultivator; 2 section drag; 2 Koehn 30" danish tine 3 pt. cultivators, 1 - 12 row, 1 - 6 row; 3 pt. V ditcher; MF 880 plow, for parts; 18 ft. skid boat.

PLANTING EQUIPMENT

Kinze 6 row 36" planter, 3 pt. liquid fertilizer, snap bean cups; IHC 500 12 row 30" cyclo planter, liquid fertilizer, 3 pt.; IHC 510 18 disc grain only drill; cyclone seeder, pto.

HAY EQUIPMENT

IHC 445 wire baler; Farmhand F11 bale stacker; farmhand bale accumulator; Gehl 880 haybine; NH 56 side delivery rake; 32' Little Giant hay and grain elevator; 18' skeleton elevator; MF 3 pt. Model 41 sickle bar mower.

OTHER EQUIPMENT

Bush Hog 3 pt. pto, Model 268 rotary mower; two 300 gal. Demco saddle poly tanks w/frame and hydraulic pump; two 300 gal. saddle poly tanks w/frame and hydraulic pump; two 300 gal. saddle poly tanks w/frame and belt driven pump; other saddle tanks; Century 200 gal. trailer sprayer; Myers Gas-Stran 100 gal. 3 pt. pto sprayer w/booms; Century induction mixer; 4 - 6 row John Blue liquid fertilizer pumps w/sprockets; 2 John Blue guage wheel assemblies; 5 - 100 gal. poly tanks; 4 liquid fertilizer tanks; 2 - 6000 gal. steel uprights; 2 - 10,000 saddle tanks w/5000 gal. compartments; 3 - 2" transfer pumps; 4 pickup fuel tanks; 3 pickup tool boxes; 2 - 2 wheel steel trailers; flat rack wagon; 3 pt blade, Danuser 3 pt. auter; 54 ft. 8" transport auger w/electric motor; 47 ft. 8 in. transport auger, pto; 40 ft. 8 in. transport auger, pto, brush pusher; IHC 2250 loader w/snow bucket and manure bucket; 12" aeration tubes, 7 lengths; bin aerator; Winpower pto 25 KW alternator; cattle chute on trailer; Case 195 garden tractor w/mower; Motorola and Unidan 2 way radios; Dole moisture tester; bu. wt. calculator; dump cart, snapbean; Knight 180 bu. pto manure spreader; old equipment for parts or iron.

SHOP TOOLS

Lincoln arc welder-portable generator w/Kohler engine; portable air compressor, gas engine; large engine hoist; 17½ T hydraulic shop press; floor jack; transmission jack; Lincoln 225 amp welder; acetylene torchs; snap on battery charger; ¼ HP portable air compressor; Bushman tire changer; steam cleaner; Craftsman drill press; bolt bins w/bolts; Couplamatic hose crimper; ½ " and ¾ " air guns; ¾ " drive socket set; time clock; safe; 3 portable shop heaters; lots of misc. shop tools and equipment.

Sale Order: 1. shop tools 2. Real Estate at 10:30 am. 3. Machinery.

TERMS: Cash or good check day of auction. Nothing to be removed until settled for.

HARRIS WILCOX INC.

KNIGHTS LAND CO., INC., OWNER
Days 716-798-1902
Evenings 716-798-3135

HARRIS WILCOX, Inc.
Sale Managers, Auctioneers, and Realtors

Inc.

BERGEN, N.Y. 14416
Phone 716-494-1880

PUBLIC AUCTION

Union County Farm, Dairy Herd and Farm Machinery

THURSDAY, MARCH 1, 1990

9:30 A.M.

Located in Hartley Township, Union County 2 miles west of Laurelton (off Rt. 235) on road from Laurelton to Welkert and 12 miles west of Mifflinburg off Rt. 45. Direction signs.

Union County Working Dairy Farm

12:00 Noon

Recently surveyed 92.39 acres with approx. 78 acres limestone gravel tillable and, 8 acres pasture with running stream and 5 acres woodland. Erected thereon a two story frame dwelling with large kitchen/dining room comb., full bath, 4 bedrooms, family room, open and enclosed porches, full concrete basement and a wood frame summer house. Also erected a 1982 40'x120' 32 stanchion bank barn with several box stalls, 4 horse stable, calf pens and adjoining 450'x60' concrete barnyard and liquid manure pit, 16'x18' milkhouse with 500 gal. Girton bulk tank, 1981 14'x60' concrete stave Lancaster silo, 12'x35' concrete stave Marietta slip, 24'x42' machinery shed with ear corn storage, 2 story 18'x24' concrete block storage and workshop with 10'x24' lean to round wire corn crib and other out buildings.

Property also has drilled well, sewage, approx. 3800 feet hard top road frontage along LR 59001 and several thousand feet of new high tensile fencing.

Auctioneer's Note — This is a modern dairy farm in working production, ready for immediate possession with several other acres farmland available for rent or sale nearby.

Real Estate Terms — 10% Down, Balance in 30 Days. Other Terms Day of Sale. For Inspection Phone 717-922-4183.

Modern Farm Machinery

10:30 A.M.

Case 1530 uni-loader on steel; N.H. Super 717 harvester with 2 WR cornhead and pickup head; N.I. 323 single row pull type corn picker; I.H. 540 single beater manure spreader with tail gate; J.D. 115 16' forage wagon with J.D. WT 8 ton chassis with flotation tires; Grove 16' forage wagon with WT 10 ton chassis with flotation tires Ontario 16 dbl. disc grain drill with lg. flotation tires; I.H. 400 Cyclo corn planter with Gandy insecticides; N.H. 477 7' haybine; Oliver rolabar rubberized teeth, hay rake with off set wheels; A.C. forage hopper blower; N.I. fertilizer spreader; N.H. Smoker 30' hay and grain elevator; I.H. 96 P.T.O. baler with 15 thrower; I.H. 1150 portable grinder/mixer with flotation tires; Ford 13' transport disk; Gehl 72 crop chopper; 2 gravity boxes with chassis; 3-WT chassis with 16' wooden bale racks; I.H. 80 combine; Holland mechanical transplanter, good cond.; 14' cultipacker; J.D. 12' drag harrow; Oliver 4x14" trail plow; several pcs. scrap machinery; David Bradley 6 ton chassis with 12' flatbed.

Dairy Herd

50 — HI GRADES — 50

1:00 P.M.

A.I. sired herd consisting of 34 mature milking animals, 10 vaccinated bred heifers, 6 vaccinated yearling heifers. A young fancy herd with several selling recently fresh, 10 due shortly, balance bred for fall.

Sires Selling: Ken Royal, Cass, Maiz, Gil. **Service Sires:** Hilton, Daydream, Judgement, Viking, Sven, Stan, Carl, Frosty.

Herd is on D.H.I.A., ABS GMS mating service program, inoculated for shipping fever, pregnancy examined and sell with charts. Records show several made 18,000. Dairy sale held in tent.

Irrigation System & Farm Related Items

Gorman and Rupp 3" irrigation pump with 9 h.p. Briggs engine with 1200' 2" flat hose, 4 nozzles and 70' pipe; several new lumber piles (2x4", 2x6", 2x8", 1x4", 1x6"); 8'x12' produce building on skids; 2000 gal. fuel tank; 150 and 200 gal. fuel tanks; old blower truck feed bin approx. 9 ton; 4 feed carts; wheelbarrow; wagon load farm related items.

Dairy Equipment & Feed

Surge D vacuum pump; 4-DeLaval milking units with large claws, 1-60 lb., 2-50 lb. and 1-40 lb.; Bender dumping station with receiver jar and dryer; Surge dumping station with receiver jar and dryer; S.S. dbl. wash vats; approx. 600 bale alfalfa orchard grass mixed hay; 600 bale rye and oats straw; 70 ton ear corn; several tons of haylage and ensilage; 4 bale of baler twine; 4 bushel soybean seed and other misc. seeds.

Household Items

Pricer 20" gas stove; bookcase and writing desk comb.; Whirlpool 17 cu. ft. no frost chest freezer; other items not listed.

Reason For Sale — Have purchased farm in Wisconsin, moving in the spring.

Sale Order — Household and Farm Related Items, 9:30 a.m.; Farm Machinery, 10:30 a.m.; Real Estate, 12:00 Noon; followed by Dairy Equipment, Feed and Dairy Herd.

TERMS: CASH OR GOOD CHECK **LUNCH STAND**

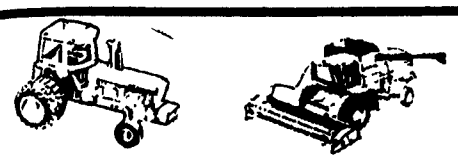
JOHN DAVID & SUSAN L. ZIMMERMAN,
Owners
R.D. 1, Box 208, Millmont, PA 17845
Phone: 717-922-4183

Auctioneer
BRYAN D. IMES
R.D. 2, Port Royal, PA 17082
Phone 717-527-2449
AU-001656-L
Lyter, Clerks

BRYAN D. IMES

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication



PUBLIC AUCTION

TRACTORS - COMBINE - FARM MACHINERY - TRUCKS

The undersigned discontinuing a large part of their cattle and farming operation, due to health, will sell at public auction the following, located taking US Route 30 - 5 miles West of Gettysburg, PA - off of old or new Route 30 - on

MONDAY, MARCH 12

10:00 A.M.

Tractors - Nice John Deere Model 4240 - Sound Guard, wide front, quad, diesel, 3 pt., 2 remotes, 38 inch rubber, 2800 hours with John Deere Model 148 loader & material bucket - to be offered separate & together; John Deere Model 3020 - diesel, tricycle front, remote, 15.5x38 rears, 3 pt.; John Deere Model 520 tractor - tricycle front, 13.6-38 rubber; IH Model Super M tractor - nice 13.6x38 rears w/ nice IH 2-row mounted corn-picker; Farmall Cub (Red) Quick hitch w/cultivator, snow plow, harrow, 1 btm. plow & mower, to be sold as a set.

Combine -Nice John Deere Model 4400 combine - diesel, air, gear - with 12 ft. grain head and 4-row wide corn head;

Farm Machinery - John Deere Model 1250 - 4-16", 3 pt. plows, high clearance, cover boards & coulters; John Deere heavy duty 12 ft. 36 disc trans disc harrow; 12 ft. single roll cultipacker; Ferguson 3 beam 10 tooth, 3 pt. chisel plow; 12 ft. tractor harrow; spring tooth harrow; John Deere Model 7000 no-till corn planter- 4-row wide, plateless, dry fertilizer, insecticide; John Deere Model FB 20 disc grain drill w/galvanized box - w/grass attachment & cylinder lift; 2-row rotary hoe; John Deere 4-row front mounted cultivators f/3010, 3020, etc.; New Holland Model 1469 - 9 ft. SP haybine, new rebuilt Wisconsin engine; Deutz Fahr Model KH300 PTO hay tedder; John Deere Model 337 hay baler w/preservative attachment and thrower; 6 bale throw wagons - 14 and 16 ft. wood bodies, all on factory chassis; New Idea Model 272 pull type cutditioner; like new 3 pt. round bale mover; Little Giant 46 ft. hay & grain elevator - PTO; John Deere Model 3800 Forage Harvester, electric controls, 2-row wide new style; John Deere forage pick-up head for same; John Deere Model 64 forage blower; 2-John Deere Model 216 forage wagons on John Deere Model 1065 chassis; New Holland No. 6 forage wagon on New Holland chassis; John Deere No. 64 forage blower; John Deere No. 16-A flail chopper; 2-flat bed wagons - 1 having hydraulic lift; New Idea Model 324 2-row wide corn picker w/12 roll bed; like new New Idea Model 329 super sheller; Woods Model 214 14 ft. rotary mower; 2 Killbros Model 350 gravity bin wagons on nice chassis; Auger-All hydraulic auger bin; 20 ft portable bale elevator w/motor; New Holland drag elevator w/ electric motor.

Trucks - 1975 Ford F-700 truck w/10:00-20 rubber, gas, 4 speed w/2 speed, 30,000 gross w/22 ft. dump bed and grain sides; 1974 Chevrolet - Custom 30 - 17,000 gross, 55,200 original miles - new paint w/ Parkhurst metal cattle bed; 1964 Buick 2 door, auto, V8.

Two calf creep feeders; 2 square bale feeders; water trough; 2 concrete bunk feeders; portable loading chute; electric fencers; wagon load of small items.

Note - A nice farm dispersal - Most all equipment field ready - Plan to Attend - Sale Inspection - Sale Week Only - Be Prompt - Large Equipment Will Be Sold Early.

TERMS: Cash

Refreshment Rights Reserved

RAY A. &
MARY A. GRIMES
Owners
Ph. 717-334-1022

C. David Redding - Auctioneer
Pa. License No. 742-L
Gettysburg, PA - Ph. 717-334-6941

SAT. MAR. 31 - 9:30AM, Period Chippendale 4 Drawer Cherry Chest, Period Queen Anne Desk on frame, etc., at Red Men Pavillion Rt. 472-Market St., Oxford, PA, Estate of Martha C. F. Bent, Whiteside Auction Service, Aucts.

SAT. MAR. 31 - 10AM, Farm Equipment, located along Kriebel Rd. near Hereford, Ray Kriebel and Alfred Stierly, owners, Horning Farm Agency, Aucts.

SAT. MAR. 31 - 10AM, Farm Equipment, on Davis Farm in Anne Arundel Co., MD, Anne Arundel Young Farmers, Remsburg, Aucts.

PUBLIC SALE

Valuable Antiques-Collectibles
Oil Painting-Riding Mower
Coca-Cola Items-Toys-Guns
SAT., MARCH 3, 1990
TIME: 9:30 A.M. SHARP

Directions: Located at Newberrytown Fire House, Newberrytown, PA. If traveling North or South on I-83 use Newberrytown Exit #13. If coming from York, PA turn right onto Rt. 382, if coming from Harrisburg, PA turn left onto Rt. 382 go approx. ½ mile to Newberrytown Fire House on the left hand side. Signs posted.

Items to be sold: 6' walnut front fruit cupboard; 2 drawers farm table; Chippendale style 4 graduated drawer dresser, made by Maddox Colonial Jamestown N.Y.; mahogany dresser w/bracket feet; kitchen cabinet; walnut end tables; pine file cabinet; nice sm. Clumbia cook stove; green & tan cook stove w/ warming closet; Silvertone victrola; vanity; G.E. refrigerator; nice copper bath tub w/oak trim, cast iron feet & porcelain spigots 27"x60"x20" deep; copper apple kettle; 2 iron butcher kettles; copper wash boiler; antique platform rocker; spindle back chairs; old carpenter tool chest; kerosene hanging light; modern cherry hutch; cherry round table & 4 chairs; dining room elec. hanging light; gas light; Coca-Cola porcelain sign dated 1933; 2 case size Coca-Cola cooler w/compressor; 1926 Lewisberry Farm Fair ribbons; Elmer C. Wise Lewisberry lug wrench; early 1900's Newberrytown & Goldsboro postcards; graduated string of sleigh bells; 1957 Joe DiMaggio baseball poster calendar; wooden adv. boxes; old round butcher block; tobacco tins; costume jewelry; dinner bell; Ansonia Regulator long neck school house clock; 74 pc. Johnson Bros. ironstone china; Winchester amm. box; mortise top bench; wooden wheelbarrow; bow back high chair; oak wall phone; 1854 wall map shown Indian territory pub. by Jacob Monk; 2 oil paintings one w/Gift to Padre signed Galiyna, one w/Old Lady Winding Wool signed T. Poolerruly; 10'x12' hand hooked rug; camel back trunk; Chinese worship figurine; carbide fishing light; National cash register; approx. 50-78 rpm records; L.B. Smith, Ryders, & Krall milk bottles; Ryders thermometer; Cowden Wilcox brown jug, plus other crocks & jugs; lots of amusement park rides sale literature; 50's Cadillac shop manual; 1956 james Dean anniv. book; Grayhound express wagon; Structo trucks; toy farm tractors; Marx tin Dick Tracy squad car 8"x20"; tin windup Bom-Bo swinging monkey; Blondie metal lunch bucket; 1920's touring car made in Japan; 1988-89 Hess trucks; 1967 autograph picture of Lone Ranger; older Winchester model 12 16-ga. pump shotgun; Winchester model 59 22 rifle; Savage 300 lever action rifle; Norinco akm-475 semi-auto. rifle; 22 long bullets by the box; case 30 cal. shells; fishing rods; motor boat licenses 1953 thru 63; Homelite 330 chain saw w/case; Bolens 8hp riding mower 38" cut, elec. start, nice condition.

Auctioneer note: If looking for antiques, collective or commentive, don't miss this sale. Starting at 9:30 A.M. sharp; be prompt. Sale held in heated building; plenty of seating. Only partial listing, lots more antiques & collectibles. Terms of sale: cash, certified checks, or travelers checks; personal checks if known by us, I.D. required. All out-of-state checks must be accompanied by letter of credit from bank.

Refreshments available.
Not responsible for accidents.

ALICE WYNN, OWNER

Little IKE Eichelberger, Auctioneer
PA Lic. #AU-001954-L
Phone Lewisberry 717-938-6322
Now booking summer, spring & evening sales.
Call for available dates.

APRIL

TUES. APR. 3, Farm Machinery Dispersal, RD 4, Newport, Perry Co., PA, John & Beverly Gabel, owners, Kling's Auctions, Inc., Sale Mgrs.

TUES. APR. 3 - 8:30AM, New Farm and Lawn and Garden Tractors, Farm Machinery and Parts, Rt. 222 to Brownstown Exit, right on 272 N. ½ mi. past Dutch Lanes to first road on right, ½ mi. turn right on Tobacco Rd. to Buch Rd., turn right to auction on left, Roy H. Buch, Inc., owners, Kline, Kreider and Good, Aucts.

TUES. APR. 3 - 6:00 PM, Lawn Mower & Garden Equipment. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

WED. APR. 4 - 3PM, Special Easter Lamb and Goat Sale, at the Belleville Livestock Mkt., Belleville, PA, Belleville Livestock Market, Inc., Aucts.

THURS. APR. 5 - 11AM, Complete Dispersal of Registered Holstein Dairy Cows, located 15 mi. E. of Lancaster at the Intersection of Rt. 30 and 772, Gap, PA, Salisburg Twp., Lanc. Co., Melvin J. and Geneva Martin, owners, Leon D. Kurtz and J. Omar Stoltzfus, Aucts., Dale L. Hoover, Pedigrees.

FRI. APR. 6, Kling's Annual Farm Machinery Consignment Sale, Landisburg, Perry Co., PA, Kling's Auctions, Inc., Sale Mgrs.

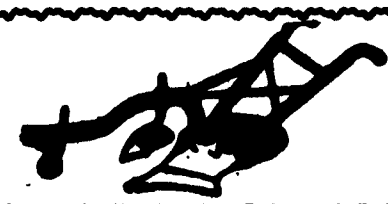
FRI. APR. 6, Modern Farm Mach. and Related Items, located just off Old Bloom Highway, Danville, PA, Mrs. (Art) Charlotte V. Heimbach, owner, Bryan Imes, Auct.

FRI. APR. 6 and SAT. APR. 7, Construction Equip. and Truck Auction, Mid-Atlantic Contractors Auction, located at the Frederick County Fairgrounds, Frederick, MD, Wolfe Industrial Auctions, Inc., Aucts.

FRI. APR. 6 - 12:30PM, Easter Lamb and Goat Sale, Rabbits and all types of Fowl 9AM, Receiving 7AM, Carlisle Livestock Market, Exit 12 East off I-81, 717-249-4511.

FRI. APR. 6 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

SAT. APR. 7, RE Juniata Co., Farm, Antiques and Collectibles, located RD Honey Grove, PA, Est. of Mary R. Harlan, Bryan Imes, Auct.



FARMERSVILLE AUCTION

MON., FEB. 19, 1990

MON., 8:00 A.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

President's Day Antique & Collectibles Auction

2 oak bow front & side china closets; round oak table w/claw feet & 5 boards; Oriental style rugs; set of 6 arrow back chairs; cherry drop leaf table w/drawer; 3 stack oak bookcase; cherry 1 drawer stand; 2 dep. bedroom suites, 1 dep. diningroom suite; hi oak cupboard w/glass doors; mah. secretary desk; corner cupboard w/8 lites; cane seat & back rocker; birds eye maple drop leaf table, set of 5 press back chairs (painted); mah & oak stands; East Lake chairs; oak corner medicine cabinet; tree trunk table; spindle back settee; balloon back rocker; set of 6 mission style chairs, Morris chair, plank seat nursery rocker, oak bed, Victorian rope bed, kitchen cab top; camel back trunk; floor lamp; dovetailed dough box; flour chest (as is); mah. kneehole desk; cedar chest, smoking stand.

Noritake Azalea pattern partial china dinnerware set; Stenglware; copper lustre; opalescent glass; depression & carnival glass; 12 china creamers; Fostoria; cast iron pcs.; agateware; candle mold; Rayo lamp, mantle clocks; tin adv. cans; 20" Bisque head doll, Repro Bru doll, composition dolls; NEW and OLD QUILTS; 40 pcs. pink Miss America depression glass; mixing bowls; postcard albums, furs, Regulator wall clock; Winchester Webster pitcher & 6 glasses.

2 plaques each mounted w/7 Civil War bayonets; sabre; tomahawk; Civil War swords, some dated, Powder Flank; sword belts; S.V.R. leather ammo. packs; Japanese horn WWII, rare collection of rifleman medals, back to 1910; Pack of uniform buttons, U.S. WWII items, 2 WWI gun holster, etc. etc.

This is a very brief list!

Order of Sale: Beginning w/small items at 8:00 A.M.; Second Auctioneer will begin selling furn. at 10:00 A.M.; Dolls at 12:00 noon & Quilts at 2:00 P.M.

NO OUT OF STATE CHECKS!
WE SELL ON COMMISSION

Call JOHN J. RUTT
(717) 354-5095

Auctioneer: Larry Rutt
AU-2455-L

CLIP THIS AD NOW, IF INTERESTED IN SALE

PUBLIC AUCTION

ANTIQUE AUTOS & PARTS
5th ANNUAL CONSIGNMENT SALE
SATURDAY, MARCH 3, 1990 8:00 A.M.

Auction to be held indoors in the heated Exposition Building at the Lebanon Area Fairgrounds, off Route 72 at the corner of Rocherty and Cornwall Roads, South of Lebanon, Lebanon County, Pennsylvania.

AUTOMOBILES

1957 - Chev. 210 4 dr. Sdn., 6 Cyl., Auto, W.W., Local, 1 Owner, 75,000 Miles. 1963 Chev. Impala 4 dr. Sdn., 6 Cyl., Auto., R&H, 1 Owner, 46,000 Miles. 1950 Chev. Delux Panel Truck 3800 Series, Local, 1 Owner. 1961 Dodge Seneca 4 Dr. Sdn., 6 Cyl., Auto, R&H, 54,000 Miles. 1970 Dodge Challenger R/T S/E 440 Six Pack, 44,000 Miles, Plum Crazy, Black Int., Oregon Car. 1967 - Barracuda Fastback, 273 H.P. Eng., Green, Black Bucket Seats, New Orig. Green Paint. 1960 - Ford Falcon, Low Mileage. 1967 - Buick Skylark Convertible. 1968 - Ford Fairlane 500 2 Dr., 302 H.P., Automatic, Fastback.

Cars to be sold at 1:00 P.M.
Contact B. Miller at (717) 865-4281 or
Kurt Froebel at (717) 933-8690
MORE AUTOMOBILES ARE EXPECTED BY SALE TIME
(By Sale Time 1989 50 Cars Were Reg. & 9 Hours Of Parts Selling Occured)

PARTS

Ford N.O.S. '50-'70 Small Chrome, Misc. Parts/'55 Chev. Misc. Parts/'55 Mercury Misc. Parts, N.O.S. Fuel Pumps, Ignition Parts, Carbs/Foreign Car Parts/ Ignition Parts/ Spring Shackles/Chev. & Ford Truck King Pins/N.O.S. Trim Ring/Ford, Chev., Mopar, Corvair Assorted N.O.S. Bumper Guards/Assorted Misc. Chrome/Some Literature And Many More Unlisted Items To Numerous To Mention.

Conditions by:

PA DUTCH REGION A.A.C.A.

Auctioneer Services (4) Provided by
Your Auto Auction, Inc., Jonestown, PA AU-000653-L

Food by PA DUTCH REGION

TERMS: CASH - Personal Checks Accepted only by prolr approval - No Bank Drafts accepted. Out-Of-State persons must supply two (2) proper forms of identification.

NOTE: Some cars to be offered with reserve. Tires will not be accepted.

PA DUTCH REGION ASSUMES NO LIABILITY,
NOT RESPONSIBLE FOR ACCIDENTS

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. APR. 7, Woodworking Tools and Homemade Clocks, located along Spring Grove Rd., in the Village of Spring Grove, off Rt. 625, Samuel R. and Miriam R. Gehman, owners, Nevin Martin and Andrew Martin, Aucts.

SAT. APR. 7 - 8:30AM, Penna. German and Other Antiques, at the Farmersville Fire Hall, Farmersville, PA, Antique Shoe of the Late Ada Musselman and Collections of the Late David Musselman of Murrell, PA, T. Glenn Horst and Sons, Inc., Aucts.

SAT. APR. 7 - 9AM, RE, 111 Acre Farm, HH and Antiques, located in Mifflin Co., 7 mi. W. of McVeytown, PA, turn S. off Rt. 22 at Atkins Mills, Iveigh Reed, Betty R. Cramer, POA, Mark Glick, Auct.

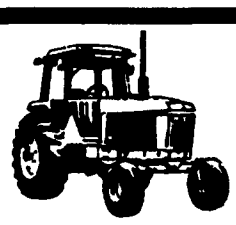
SAT. APR. 7 - 9AM, Consignment Auction, HH Goods, Farm Equip. & Related Items, located on Barry and Debbie Kerstetter Farm along Rt. 64 between Zion and Mingoville adjacent from Walker Twp. Municipal Building, Items worth advertisement should be consigned by Mar. 17. Call 814-383-4459, Barry Kerstetter, Auct.

SAT. APR. 7 - 9AM Sharp! Tractors, Farm Equip., Shoe Equip., Small Items, located from I-80, Exit #33 at Danville, PA, Myron and Betty Diehl, owners, Zeisloft Auction Service, Aucts.

SAT. APR. 7 - 9:30, Inventory Reduction Sale, New and Used Machinery, Farm, Lawn & Garden, Light Industrial, Rt. 652, 5 mi. E. of Honesdale, PA, Marshall Machinery.

SAT. APR. 7 - 10AM, Farm Tractors, Farm Machinery, Guns and Lawn and Garden Tractors, located on Laurel Hill Rd. just 1 mi. SW of Hoffman's Haymaker Rest. on Dressler's Ridge Rd , Juniata Co., PA, Elwood (Woody) C. Flowers, owner, Longacre and Lauver Auctioneering, Aucts.

SAT. APR. 7 - 10AM, Real Estae and Contents, located 4621 Royal AVe., Coraopolis, PA, Allegheny Co., Clarence and Lucy Belliveau, owners, Hostetter Auctioneers and Realtors.



PUBLIC AUCTION

Complete Dispersal Sale Of Farm Machinery, Tractors, Trucks, Potato And Irrigation Equipment

SATURDAY, FEBRUARY 24, 1990

9:00 A.M. Sharp

Rockhill Brothers, W. Bella Bridge Road, located off Route 541, Lumberton-Medford Road, Lumberton, NJ- From Route 38, go south through Lumberton, then 1 mile to W. Bella Bridge Road. Anyone using New Jersey Turnpike, get off at exit 5, Mount Holly, follow Route 541 through Lumberton.

TRACTORS- 1981 International 1086 diesel w/cab & dual tires, 1979 International 1086 diesel turbo charge w/cab, 1976 International 666 diesel w/wide front, 1966 Farmall 656 diesel w/wide front, 1955 Farmall H w/culti., 1951 Farmail Super AV cultivision w/culti. & fert. side dresser, Farmall C w/culti. & corn planter, 1958 Oliver w/4 row culti., Old Oliver on steel wheels, Allis-Chalmers w/D45 w/3 bottom plow.

TRUCKS- 1974 GMC W/gr body, 1958 Ford dump w/gr body, 1957 Int. R192 w/gr. body, 1947 Int. KB6 farm truck w/flat body, GMC w/ McConnell pot. body, 1946 Reo w/Daulman pot. body, 1942 Int. K7 w/ pot. body, Diamond-Reo w/blown engine auto transmission & heavy duty treads, 2 trailor pot. bodies.

IRRIGATION EQUIPMENT- J.D. diesel 300- D.E.M. Hale pump (good condition), Chrysler Industrial V8 propane Hale pump, traveling irrigation water winch & gun w/1200' plexco hose (good condition), pipe carrier for 40' pipe.

IRRIGATION PIPE- Anderson-Miller 30'x6" alum. suction pipe, 2 pcs. Stout 20'x6" galv. pipe w/valves, 7 pcs. Stout 20'x6" alum pipe, 1 pc. 40'- 6x6x4 Stout alum pipe w/valve, 1 pc. 20'- 6x6x4 Stout alum. pipe w/ valve, 28 pcs. 40'x6" Stout alum. pipe, 6 pcs. 6" galv. pipe various lengths, 50 pcs. 20'x6" Stout galv. pipe, 150 pcs. 40'x4" Stout alum. pipe, 5 pcs. 30'x4" Anderson-Miller alum. pipe, 20 pcs. 20'x4" Stout alum. pipe, 5 pcs. 40'x5" alum. pipe, T's, L's, reducers, valves, 4x4 valve top openers, sprinklers w/risers.

POTATO EQUIPMENT- Haines pot. grader w/feed elevator & picker table (good condition), Tew Washer, Dilks/Wetzel seed potato cutter/ sizer, seed pot. duster, 4 row pot. planter w/elec. Gandy applicators, Champion 2 row pot. harvester, Newlong string sewing machine w/ portable head & conveyor complete (like new), 9,500-200 lb. vent view pot. bags, 900-50 lb. pot. bags, 2 head pot. bagger for 10 & 20 lb. pot. bags, Tredal pot. cutter, platform scales, hand trucks, Haines 30' belt elevator for loading bulk pot., 4 Gandy applicators w/elec. motors, 1500 5/8 bas., peach bas., 700-100# burlap bags, lot of 4 way pallets.

MACHINERY- 1980 Massey-Ferguson 550-13' cut combine w/ chopper, J.D. high clearance 4 bottom 18: turn/over plow, 9 ft. New Holland Haybine, Brilliant 14' cultipacker, I.H.C. 18 disc gr. drill, 7' New Idea sickle bar mower, 5' sickle bar mower for A or AV tractor, J.D. side del. rake, 6' Woods rotary weed cutter, I.H.C. Baler 430, J.D. chisel plow, Athens 15' disk harrow, I.H.C. 12' disk harrow, I.H.C. 10' disk harrow, Vicon hay fluffer, J.D. 10' spring tooth culti-packer, Gandy broadcast spreader, J.D. spinner spreader, J.D. manure spreader, 1 manure spreader, I.H.C. scraper blade, 5 shank I.H.C. sub-soiler, 4 row Planet Jr. seeder, John Blue bulk fert. spreader w/Stoltzfus sower unit, Olson sugar beet beeter & topper, 1 Huskee model T-8 flat wagon, 4 flatwagons, Grain cleaner, 4: gr. auger, John Bean low volume weed sprayer, Myers 300 gal. air blast sprayer, Old 500 gal. Myers air blast sprayer, 1 row mechanical transplanter for Farmall AV, Veg. Culti. for Farmall A.V.; I.H.C. 290 bean planter; New Idea front end loader w/forks, culti-packer for 3 bottom plow, Cole planter, land roller, 12' weeder, Solar 500 booster/charger, Little Giant 40' bale elevator, 30' belt conveyor, 20' belt conveyor, Wayne air-compressor, elec. fuel pump w/tank, elec. gas pump, portable fuel tank w/pump, J.D. power washer, Twentieth Century-Heavy duty 295 amp. elec. welder, portable Hale water pump, bench grinder, large anvil, saw buck, vises, 1 row level bed pot. digger, 3 pt. hitch dirt scoop.

ANTIQUES- New Holland 5 H.P. gas engine on skids, J.D. 5 H.P. gas engine on skids, Blacksmiths forge & tools, 2-two hold corn shellers, scrapple & lard furnace, cracked corn grinder & more.

Cribhouse items too numerous to mention.

Lunch Counter.

Owner or auctioneer will not be responsible for any loss or accidents on sale premises.

Terms: Cash

Selling for Rockhill Brothers

Auctioneer & Appraiser
Allen Nixon
Phone: 609-267-5977
Allen Nixon, Member of the N.J. Auctioneer Association and National Auctioneer Assoc.

PUBLIC AUCTION

TRACTORS, FARM EQUIPMENT, TRUCKS

FRIDAY, MARCH 16, 1990

10:00 A.M.

LOCATED: Along Maryland Rt. 97, 8 Miles North of Westminster, MD or 4 Miles South of Littlestown, PA. (4700 Littlestown Pike, Westminster, MD).

TRACTORS:

International 3688 w/Cab, Air, Dual Remote, 2654 Hrs., 95% Rubber.
International 966 - 2 Post Roll Bar, Dual Remote, Rear Weights, 50% Rubber.
International 784 - Cab, Air, Remote Valve, 70% Rubber.
Farmall Cub Tractor w/Hydraulic, Plow and Cult.
John Deere 4320 - Dual Remote, Radio, 80% Rubber
John Deere 401A Tractor and Loader- 3 Pt., PTO, Power Steering

TRUCKS

1985 GMC Caballero - Air, Automatic, 39,500 Miles
1977 F700 Ford Truck w/18 Ft. Grain Body and Hoist, 5 Speed, 2 Speed Rear

HARVEST EQUIPMENT

J.D. 4400 Combine w/Cab, Gas Motor, 15 Ft. Grain Head and J.D. 444 Corn Head
New Idea 324 2 Row Pull-Type Corn Picker
New Holland 320 Baler w/Super Sweep and Thrower, Electric Controls, Flotation Tires
International 720 2 Row Harvester - Wide Row, Electric Controls
International Pick-Up For 720 Harvester
New Holland 258 Rake w/Rubber Mtd. Teeth
New Holland 469 Haybine
International 800 Air Planter - 4 Row, No Till, Monitor, Dry Fertilizer, Press Wheels
John Deere FB1770 Drill - Grain, Fertilizer, Grass Seed Box
Papec Model 86 Grinder Mixer

TILLAGE AND MISCELLANEOUS EQUIPMENT

J.D. 350 6 Bottom Semi-Mtd. Plow w/Hillside Hitch, Int. 9 Tooth Chisel Plow, J.D. 13 Ft. Cultimulcher, J.D. 210 Transport Disk, Century Sprayer 500 Gal. Tank w/Booms and Electric Control, Willman Fertilizer Spreader (Tandem Axle, PTO Driven), 4 Thrower Wagons - Wood Sides, 2 Gravity Bin Wagons, 2 Flat Wagons, New Holland 519 Manure Spreader w/Top Beater, New Holland 518 Manure Spreader w/Tailgate, J.D. 16 Flail Chopper, Int. 110 Forage Wagon (Tandem Axle, 3 Beater), Dion Forage Wagon (Tandem Axle, 3 Beater), Papec Silage Wagon, Side Winder 7 Ft. Pull-Type Rotary Mower, Winco 3500K w/PTO Generator, J.D. 428 36 Ft. Elevator w/Drag, Portable Pump w/Gas Motor, 3 Pt. 6 Ft. Blade, Manure Bucket, 10 Ft. Cattle Body on 2 Wheel Trailer, Smidley 20 Hole Hog Feeder, Liquid Protein Feeder, Furring Crate, Cement Mixer, Tandem Trailer w/Grain Bed, Int. 13 Tooth Ripper Pull-Type, J.D. 4 Row Front Mtd. Cultivator for 2 Cylinder Tractor, Homemade Head Gate, 27 Ft. Harvester Handler Elevator w/Electric Motor, Fuel Tanks w/Pumps, Electric Welder, Westfield 31'8" Auger PTO Driven, Tractor Splitting Stands, (2) 48 Ft. I Beams 33" High 3/4" Thick, Fenders for 784 Tractor.

ITEMS FOR PARTS: N.H. Grinder Mixer, J.D. 15 and 16 Flail Choppers.

NOT MANY SMALL ITEMS

AUCTIONEER NOTE: This equipment is in very good condition. Loading facilities are available sale day and day after.

TERMS: CASH OR GOOD CHECK, FULL SETTLEMENT SALE DAY.

SALE FOR:

GLENN MATTHIAS

1608 Humbert School House Road
Westminster, MD
(301) 346-7380

AUCTIONEERS:
Blaine & Nevin Rentzel
Emigsville, PA
(717) 764-6412
PA Lic. #761 - #2483

2 LARGE SPRING CONSTRUCTION EQUIPMENT & TRUCK AUCTIONS

MARCH 23, 1990 - 10TH HAYMARKET, VIRGINIA, AUCTION- Located at the Jct. of Routes 15 & 55. In the past this Northern Virginia Site has proven to be a strong market for construction equipment and trucks.

APRIL 6 & 7, 1990 - MID-ATLANTIC CONTRACTORS' AUCTION- Located at the Frederick County Fairgrounds, Frederick, Maryland. Due to the growth of this auction over the past years, we are extending this to a two-day auction. We feel this will better benefit all our consigners and buyers.

FOR INFORMATION ON CONSIGNING CONTACT
Auction Office 301-663-8644
Randy Ruby- evenings 301-271-2321
Marvin Hahn- evenings 301-845-4703

Wolfe 301/663-8644

Industrial Auctions, Inc.
15 North Court Street, Frederick, Maryland 21701

PUBLIC AUCTION

OF

TRACTORS- COMBINE- FARM EQUIPMENT- TRUCKS

Location: 2 miles north of Smyrna, De. turn off U.S. 13 onto Rt. 485 (Smyrna Landing Rd.). Turn left at 1st crossroads onto Rd. 470. 1st farm on left.

Saturday, Feb. 24, 1990

11 A.M.

TRACTORS & COMBINE

John Deere 4250 w/roll guard, power shift, 2 outlets, 18.4x38 tires, 1675 hrs.
John Deere 4440 w/cab, air, 2 outlets, quad range, 20.8x38 tires, 2215 hrs.
Allis Chalmers One Ninety XT series 111 diesel.
Gleaner M-3 combine w/cab, air, chopper, #315 flex grain head & 6 row 30" corn head, 1148 hrs.

EQUIPMENT

J.D. 7000 6 row 30" planter w/insecticide boxes, dry fertilizer & monitor (2 yrs old), J.D. #235 center field 16' disc, Brillion 19" folding crowfoot packer, Brillion 8' plow packer, Brillion 16' field cultivator w/folding wings, J.D. 20-7B grain drill, J.D. #1418 15' rotary mower, Brillion 6 row S tyne cultivator, J.D. #400 rotary hoe, Hardee H-360-Co ditch mower, J.D. 15' drag harrow, J.D. #2600 6 bottom 18" or 20" plow, White 4x16" semi-mounted plow, Brillion 12' 3 ph chisel plow, Brillion 9' rotary mower, J.D. #155 3 way 8' blade, Oliver #83 2 row corn picker, 3 funnel body wagons, Little Giant 36' elevator w/gas engine, flat bed wagon, #17 N.I. manure spreader, 20.8x38 duals, 18.4x38 duals, 115 gal. fuel tank w/electric pump.

MISC.

Portable air compressor, Chicago power drill press, drills, skill saws, clamps, hand sander, Homelite XL-12 chain saw, tools, garden planter, Lil Red 300 weed eater, Oxygen & acetylene outfit with tanks, Suburban wood space heater, Frigidaire electric stove w/30" oven (used 1 yr), 13.3 upright freezer.

TRUCKS

1973 GMC 6500 V-six w/16' flat metal dump & grain sides.
1969 Ford F-600 w/16' flat bed & grain sides.
1977 Ford LN 700 21/2 ton truck w/20' dump, 5x2 speed rear 361 engine & 1122-5 tires.

Terms: Cash or Approved Check
Owner

William D. Kemp

Sales Mgr. & Auctioneers

C.T. Scuse & Sons, Inc.
302-653-7530

Lunch By Friendship Church

PUBLIC AUCTION

VALUABLE LANCASTER COUNTY FARM REAL ESTATE

SATURDAY, FEB. 24, 1990

11:00 A.M.

Located along Sunhill and Power Roads in Penn Township. From Rt. 72 South of Manheim at the Chrysler Plymouth lot, take Sunhill Road West appr. ½ mile to Power Road. Watch for signs. Real Estate to be offered at the premises along Power Road consists of 38 acres M/L located in Penn Township, Lancaster County, PA. Thereon erected a two and one half story twelve room farm house presently used as 2 family unit. Also bank barn, garage, block poultry house. Please note this farm represents various parcels along Sunhill Road and Power Road extending on North and South sides of Sunhill Road. Zoning consists of rural and R2.

Please note! Farm will be open for inspection February 3rd 1:00 P.M. till 3:00 P.M. for your convenience. This farm is close to stores, schools, churches, located in a nice rural area. New survey to be complete by time of auction.

Auction by order of
Robert E. Kulp
Alta M. Geib
Velma J. Ebersole
Extrs. of Margie H. Kulp Estate

Young & Young Attys.

E.M. Murry Associates
10 S. Broad St.
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Ken Miller
Professional Auctioneers,
Appraisers and Advisors
Since 1953
AU-00648-L

PUBLIC AUCTION

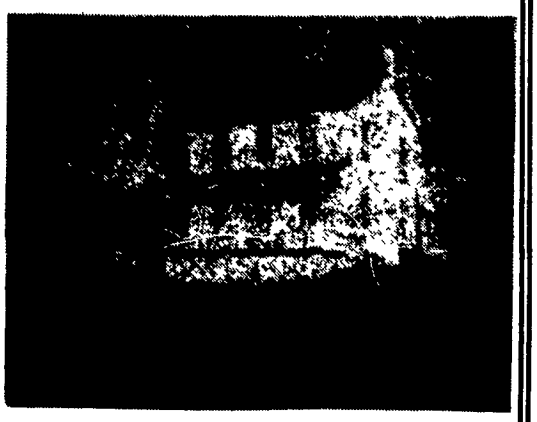
ESTATE AUCTION

SAT., APRIL 14, 1990

At 9:00 A.M.

1 mile West off Rt. 25 at SACRAMENTO, along the Sacramento to Klingerstown Road, in Hubley Township, Western Schuylkill County, PA 10 miles West off I-81, Exit 34.

***30 ACRE FARM,* more or less approximately 20 Acres Tillable, balance Pasture & Wooded, Frontage on a Trout Stocked Stream.**



4-BEDROOM DWELLING; 2 Baths; Coal Hot Water Heat. FOR INSPECTION CALL: (717) 682-9637. After inspection, ARRANGE YOUR FINANCING & BE PREPARED TO BID & BUY AT THE AUCTION!

Also selling: FULL LINE HOUSEHOLD FURNISHINGS, Antiques & Collectibles.

Estate Of
MILDRED J. KISSINGER
Forrest E. Kissinger,
BS, MA, Executor
Mike Deibert, Auct. AU1599-L
(717) 425-3313
Geo. Deibert, Realtor & Auct.
AU209-L

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

PUBLIC AUCTION

FARM MACHINERY

FRIDAY, MARCH 9, 1990

10 A.M.

Located From Quarryville, Pa. take Rt. 472 South 8 Miles, turn West on Noble Rd. 3 Miles to Spring Hill Rd. First Farm Right.

JD 3020 DIESEL TRACTOR LATE MODEL W/CAB, NEW TIRES, FARMALL 460 TRACTOR w/NEW IDEA LOADER

JD 4-16" bottom semi mounted plow; Pittsburg transport disc; Brillion 14' cultipacker; Brillion transport spring harrow; JD 494 4 row corn planter; NI 325 2 narrow row corn picker 12 rolls; JD 38' elevator; corn drag; 3 bin wagons, 1 w/auger; NI 7' cut/ditioner; JD 3 point rotary mower; NI 400 hay rake; NH 315 baler w/thrower; 4 high side hay wagons.
Kunel 400 gal. field sprayer w/hyd pump; JD 13 disc grain drill; NH 519 manure spreader hyd end gate; 3 point post driver; 3 point wood splitter; pto generator; 2 Frey Bros. fence line feeders; 2 wheel barrows; 52 gal. elec. water heater; double tubs; 2 hrp. Delaval 75 milker pump; Bull dozer fencer and a few household goods.
Items to numerous to mention. No out of state checks. Lunch available.

TERMS BY
ISAAC E. & ELIZABETH HOSTETTER
Auction Conducted By:
Lloyd Kreider, AU000513L, 717-786-3394
Randal Kline, Roy Good

KREIDER & KLINE AUCTIONEERS

THURS. APR. 12, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

THURS. APR. 12 - 9AM, Grain Storage, Grain Handling Equip., Farm Equip., located near Fleetwood, PA, Gordon and Joel Yorgey, owners, Alvin Horning, Auct., Alpheus Ruth, Agent.

FRI. APR. 13 - 9AM, RE, Antiques, HH Goods, located at 634 E. Farmersville Rd., Hinkletown, Earl Twp., Lanc. Co., PA, Leroy M. Sensenig and Martha E. Sensenig, owners, T. Glenn Horst and Sons, Inc., Aucts.

SAT. APR. 14, Farm Machinery and Tools, 7970 Ebenezer Rd., Orrstown, PA, Mrs. Andrew R. Pugh, owner, Kling's Auctions, Inc., Sale Mgrs.

SAT. APR. 14, New and Used Lawn and Garden Equip., and Tractors, along Grist Mill Rd., Martindale, PA, Daniel Z. Martin and Son, Lawn Care of PA, owners, Kline, Kreider and Good, Aucts.

SAT. APR. 14, RE, Consists of nice rancher, located on 16 acres w/ small barn, old wood chest, iron skillets, 14HP mower much more, 1 mi. E. of Rehresburg, Berks Co., Dwight D. Miller,Auct.

SAT. APR. 14 - 9AM, Wolgemuth Annual Consignment Sale of Tractors, Farm and Garden Equip., located 2101 Valley Rd., Manheim, Lanc. Co., PA, Wolgemuth Auction Service, Bob Wolgemuth, Mgr.

SAT. APR. 14 -9AM, 30 Acre Farm, 1 mi. W. off Rt. 25 at Sacramento, along the Sacramento to Klingerstown Rd., Western Schuylkill Co., PA, Estate of Mildred J. Kissinger, Mike and George Deibert, Aucts.

SAT. APR. 14 - Tack 10:30AM, Horses 12:30PM, Horse Sale, at Kish Valey Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA.

Greenhouse and Farm Equipment AUCTION

10 AM, SATURDAY, FEBRUARY 24, 1990

Viewing — 2 hours before Sale **(Rain or Shine)**

By order of: JOE BRAND GREENHOUSES

Sale Location: 856 Lincoln Ave., Bohemia, L.I., N.Y.

PARTIAL LISTING: **1986 Ford Econoline 350 truck** w/auto. trans., 14½' body w/shelves - low mi. - excell. cond., **1955 Ford Tractor w/frt. end loader - 800 Series w/bucket** - 6½' Massey Ferg. Disc Harrow, 6x4' 3-pt. hitch platform, 8' backrake, 8' 3-pt. wheel harrow, 7' 2-row cultivator, 7' Massey Ferg. Grading Box, 3-pt. Fork List.

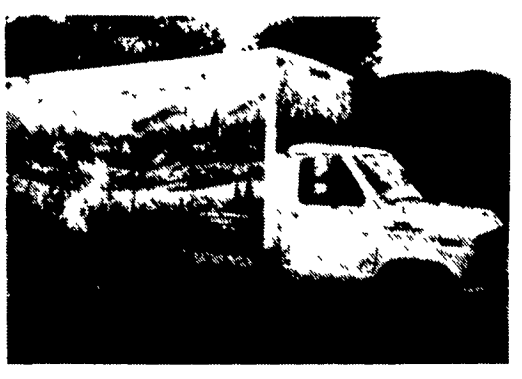
13 GREENHOUSES: (5) **34x96 Oehmsen Supreme Houses complete** w/2 48" Exhaust fans, (2) 24" Jet fans, Sundair 400,000 BTU burners (model 40) inflating fan, overhead spaghetti watering for baskets - 2 lines overhead sprinklers, (2) houses benced w/tubes & lines for pots, (1) house w/10' overhead door, **(8) Oehmsen Pipe Houses 18x96' w/sprinkler systems,** (10) 4-wheel wagons for shelves, 2-wheel wagons, (5) carts, 5 shelves, **Onan Gas Generator** - 15,000 watt - 4 cyl. - model 15G-3R11, (2) 15 gal. Gewa Injectors, 5 gal. back pack sprayer, upright air compressor, (1) Paloma gas heat water heater - (model Ph12ADP), Pesticide storage box, Royar shredder, triple beam bal. scale, grower equip. flat filler, 2 yd. Barrel mixer w/elec. motor, (10,000) 3 and 4 ft. heavy wall chapin lead tip tubes, (2) 40x100' shade cloths, Howard 21" rototiller w/Wisconsin eng., (2) 48" and (2) 72" Dibble Boards, (3) Job Com Walkie-Talkies, (2) rolls Cil 40x100' and 2 rolls Cil 14x100' 6 mil Dura-Film - 3 yr. new, (25) bags Peters fertilizer 20-20-20 and (25) bags 15-16-17 of same, **16 ft. Flatbed Trailer,** (100) Redwood Shade Racks 4x10', 3 rolls 6x100' Redwood snow fence - 4x8', 4-wh. wagon 2 shelf, roll 8'x85 vinyl cyclone fence, 20 lengths of 24' 2" Alum. Port. Pipe w/sprinklers, 150' mist piping w/celenoids, 700' Greenhouse benching, 1800' plastic pipe w/spaghetti tubing (for baskets), (2) 24" Jet fans, (4) 24" circular fans, (2) Sundair oil burners (model 140) 400,000 BTU, 273 plug dislodger.

MISCELLANEOUS ITEMS: Master tag labels, hand tools, kero heater and salamanders, (3) pipe benches, 2000' 1¼" plastic tubing, asst. new stove pipes and fittings, parts for oil burner, plastic and galv. valves and fittings, pipe threader and cutter and much more too numerous to mention.

DIRECTIONS: South of Vets Hwy. N. of Sunrise. Sunrise heading east make left on Lincoln Ave. - approx. 1000' on left side. Heading east - take L.I.E. 495 to Exit 57S, make right on Vets Hwy. to Lincoln Ave. - approx. 5 mi. Watch for Auction arrow signs.

TERMS: **Cash or certified funds. Greenhouses to be removed within 30 days. Consignments welcome - call for further information.**

(516) 727-2546
(516) 727-0542



Jim McBurnie, Auctioneer
228 Middle Rd., Riverhead, NY 11901

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

TUES. APR. 17 - 9AM, Quilts, Crafts, & Buggies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. APR. 20 - 9AM, Farm Equipment & Supplies Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. APR. 20 - 1PM, Dairy Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA.

FRI. APR. 20 - 3PM, Fourth Annual Pfeiffer Hill Consignment Auction, Lawn and Garden Tractors, from Exit 21 of PA Turnpike take Rt. 272 S. to first light, turn left on to Church St., through Reamstown to Red Run Rd., turn left go 1/10 mi., turn left on Steffy Rd., approx. ¼ mi. on left, Roy Good, Randal Kline and Lloyd Kreider, Aucts.

FRI. APR. 20 - 7PM, Dairy Heifer Sale, Grades and Some Registered, Carlisle Livestock Market, Inc., Exit 12E off I-81, 717-249-4511.

SAT. APR. 21, Consignment Auction, located 12 mi. N. of Lewistown, along Rt. 522 at village of Wagner, for consignments contact Ivan Macknair 717-543-5192.

SAT. APR. 21, Carpenter Tools, Contractor Supplies and HH Items, 388 School Lane Rd., Gap, PA, Amos L. Stoltzfus, owners, Kline, Kreider and Goods, Aucts.

PUBLIC AUCTION

MODERN FARM EQUIPMENT - MOBILE HOMES
TRUCKS - SILAGE - HAY & STRAW

ESTATE OF HERBERT W. MYERS

MONDAY, MARCH 12, 1990

8:30 A.M.

LOCATED: Northern York County, PA. Off Interstate 83 at Exit 18A, Go west on Limekiln Rd. 1.2 miles to stop sign, turn left on Spangler Mill Rd., go under PA Turnpike & keep right, 1st farm on right. Watch for signs.

TRACTOR & LOADERS

Case 2290 w/770 Hrs., Power Shift, Cab w/Air, Dual Hydraulic, AM/FM Radio, 20.8x38 Rear Tires.
White Field Boss 2-45, 4 Wheel Drive, 1075 Hrs., w/White 1730 Quick Attach Hydraulic Loader.
Massey Ferguson 1100 w/Cab, 2780 Hrs.
Massey Ferguson 1085 w/Cab, 3635 Hrs.
John Deere 820 Standard w/Pony Motor - "Collectors Item".
Farmall Super MTA w/Live PTO & Live Hyd.
Farmall Super C w/Fast Hitch & Touch Control.
Farmall F12 w/Mechanical Lift - "Collectors Item".
Ferguson 20 Tractor w/3 Pt. Hitch.
Clark Bobcat Model 743 w/Kubota Diesel Motor, Cab & Heater, 773 Hrs., Material Bucket, Manure Bucket w/Grabble Hook, Sold Separate.

TRUCKS

1989 Chev. Silverado Pick-up, 13,500 Mi., Loaded, All Power, 4 Wheel Drive, Maroon & Silver.

1978 Chev. 30 Series Cattle Truck, 11000 G.V.W.

1974 GMC Grain Truck w/Hoist, 56,500 Miles, 24000 G.V.W.

3 Mobile Homes - 10'x60', 12'x55', 12'x60'.

1975 Chev. 4 Wheel Drive w/Stake Body & Automatic.

1940 Plymouth Coupe (Not Running).

HARVESTING - PLANTERS & TILLAGE EQUIPMENT

New Holland 277 Baler w/Thrower & Super Sweep, M.F. 3 Pt. Wheel Rake, Gehl 1080 Disc Haybine, 4 Metal Rack Hay Wagons, 2 Wooden Rack Hay Wagons, Gehl 7200 Flail Chopper, New Holland 892 Harvester w/2 Row Adj. Head, New Holland Super 717 w/1 Row Head, New Idea 702 Unit w/Diesel Motor & 2 Row Picking & Husking Unit, Harvester for N I. Uni w/2 Row Head, 2 New Holland #8 Forage Wagons w/3 Beaters & Roofs (1 Tandem Axle Gear), New Idea Forage Wagon, 2 J&M Gravity Bins on Running Gears, N.H. Gravity Bin & Wagon, A.C. 333 No Till Planter w/Dry Fertilizer & Gandy, Massey Fersguson 33 Grain Drill (15 Disc, Fertilizer, Seed Box, & Grass Seed Box), Hesston 3000 Stacker, Hesston 3 pt. Stack Mover, New Holland 27 Blower, Massey Ferguson 300 Combine w/Cab & 11 ft. Grain Head w/Hume Reel, "Dynavent Bale Buster w/Honda Engine", Oliver 83 - 2 Row Pull Type Corn Picker, 300 Gal. Truck Mtd. Sprayer w/Booms, Dye Marker for Sprayer, United 2 Wheel Fertilizer Spreader, "NEW HOLLAND 355 GRINDER MIXER" (LIKE NEW), NEW IDEA TANDEM AXLE SPREADER, "NEW HOLLAND 680 - 2 BEATER TANDEM AXLE SPREADER", Massey Ferguson 880 - 5X Hydraulic reset Plow Semi Mtd , Brillion 10 Tooth 3 pt. Chisel Plow w/Gauge Wheels, Massey Ferguson 520 Transport Disc 12'6", Brillion 13' Cultimulcher (Wheels Mtd in Center), J.D Spring Harrow, Shaver Post Driver, 3 pt Cement Mixer, 32 ft. J.D Elevator w/Drag & Gas Engine, Little Giant Portable Drag, Aluminum Elevator, Post Hole Digger, 8" Grain Auger 38' Long, 2 Wheel Grain Trailer, & Other Grain Augers.

MISCELLANEOUS

3 Ton Feed Bin, Patz Cattle Feeder, Silage Carts, Gas & Fuel Tanks, Electric Motors, 2 Hole Corn Sheller, D.B. Cylinder Sheller, 4 Wire Corn Cribs Approx. 1500 Bushel, Metal Cattle Rack Frame for Pick-up, Cattle Holding Chute w/Head Gate, Round Bale Feeder, Cattle Waterers, Wheelbarrow - Rubber Wheel, Hog Troughs, Saw Buck, Gates, Wire Dividers, Fence Post - Wood & Steel, Horse Harness, Collars, Buggy, Int. Wheel Weights, 3 Western Saddles, Equipment Jacks, Acetylene Tank, Electric Welder, Portable Heater, PTO Clover Seeder, Chain Saws, Hedge Trimmer, Large Assortment of Nails, Bolts, Nuts & Screws, Bolt Bins, Chain & Binders, Tire Chains, Chicken Crates, Brooders, Bench Grinder, Electric Fencers, Shovels, Forks, Bench Vise, Post Vise, Grindstone, Digging Irons, Chain Hoist, Floor Jack, Hay Hooks, Misc. Lumber & Plywood, Truck Tarps, Misc. Ladders, Platform Scales, Table Saw, 2 Grain Cradles, Chicken Picker, Pipe & Pipe Fittings, 4 Surge SS Milkers, 2 Milk Buckets, Many Hand Tools, Wrenches, Sockets, Etc., Wooden Rake & Wooden Pulleys, & Many Misc. Items.

"SPECIAL NOTE"-
MILKING PARLOR & EQUIPMENT ALL FOR 1 BID

Bou-Matic Milking System Universal w/Universal Milking Meters, Auto Take-Offs, S S. Pipe Line, 7½ hp. Universal Vacuum Pump, 8 Cow Stall, 4 Per Side w/Feeders. **(BUYER TAKES OUT.) WILL BE SOLD AT 11:30 AM.**

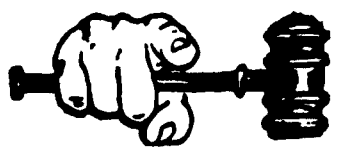
AUCTIONEER'S NOTE: 90% of this machinery was kept inside & in very good condition. We will sell misc. small items off wagon from 8:30 to 11:30, milking parlor at 11:30 & silage, straw, & hay followed by large equipment in field & back to small equipment if need to be. This is a large sale, please be on time.

TERMS: CASH OR GOOD CHECK.
FULL SETTLEMENT SALE DAY.

ESTATE OF HERBERT W. MYERS
EXECUTORS: ANNIE A. MYERS 774-2554
1ST BANK & TRUST CO. OF MECHANICSBURG, PA
ATTORNEY: JANE ALEXANDER

AUCTIONEER:
BLAINE & NEVIN RENTZEL
EMIGSVILLE, PA 764-6412
PA LIC. #761 & #2483

LUNCH STAND RESERVED



TWO DAY PUBLIC AUCTION

OF ANTIQUE TRACTORS, ENGINES; NEW, USED AND ABUSED FARM EQUIPMENT

THURSDAY, FEBRUARY 22, 1990 AND FRIDAY, FEBRUARY 23, 1990

Auction both days at 9:00 A.M.

Located ten miles east of Lancaster, 2½ miles west of New Holland, turn off of Rt. 23 on S. Groffdale Rd., turn left on Musser School Rd., Lancaster County, PA.

The following will be sold on Thursday, February 22:

TRACTORS

I.H.C. 806, 706, 560 G., W450, Super H, Super C w/Cultivators, Super W6, Cub w/ Harrow Plow and Blade; T6 Crawler w/Blade; 450 G. Crawler with Ripper and Loader; Case 930, LA, Unit-loader w/Ripper and Backhoe 2 Buckets; Massey 97 FWD, 85, 65, Deutz 9006; Cat D2 w/PTO; Baker Forklift w/New L.P. Gas Motor; Yale Forklift Electric 25 ft. Lift 5,000 lbs. 3 point hitch for J.D. 60 or A; McCormick and J.D. Loader for 60.

NEW EQUIPMENT

N.I. 323 Picker; N.I. 206 and 12A Spreaders; Farmbilt 6 Ton Wagon; N.H. 30 ft. and 36 ft. Elevators; 4 ft. - 6 ft. - 8 ft. Roller Harrows; Pioneer 9 ft. Harrow; Pioneer and Bartville Forecarts; International Spin Spreaders; 20 Blade Disk; Rotary Cutter; Spin Tedder; Fisher 10 Row Sprayer.

USED EQUIPMENT

N.H. 273, 275, 270, 68, 67 and 66 Balers; J.D. 336 and McCormick 46 Balers; N.I. 323 One Row Picker; N.H. 456, 455, 451, 45, McCormick 120, No. 9, J.D. Big 4 Mowers; N.H. 467 Haybine; N.H. 404, 403, 402, 401 Crimpers; N.I. 752, 751, 750 Crushers; N.H. 256, 56, 55, N.I. 4 Bar and Wheel Rakes; Nickelson and Grimm Tedders; J.D. and McCormick 2 and 4 Row Cornplanters; Badger 1200 Gal. Liquid Spreader; N.I. 10A, 12A, 17, 206, J.D. Model R and L and McCormick Spreaders; Disks and Spring Harrows; Rollers; Cultipackers; Gallion Road Grader; 1988 White Horse 2 Way Plow; Oliver 12", 14" and 16" Trailer Plows; J.D. and McCormick 3 x Mounted and Trailer Plows; McCormick and J.D. 2 Way Plows; McCormick and J.D. P.T.O. and Ground Drive Cornbinder, one like new, also a Loader, like new; McCormick No. 9 Cutters, one like new; Papec, c40 Gehl, and Blizzard Silo Fillers; Gravity and Flat Wagons; Oliver, J.D., and Ontario Grain Drills; Frick 28x47 Serial No. 10240 and 22x36 Serial No. 9078 Steel Threshers with Feeders and Blowers; N.H. 352 Grinder Mixer; McCormick 8' Grain Binder; Cultivators; Walking Plows; 500 Gal. Air Tank; 2 and 4 Cyl. Wisconsin Engines, some w/Reduction and Hyd.; 1, 2, 3, 4, 5, 6 Horse Hitches; New and Used Harness and Collars; Blacksmith and Machine Shop Tools and Equipment; Lots of Silo Filler Knives; Drive Belts; Used Tractor Tires; Meat Slicer and Grinder; Lots of Locust Posts; Plow Shears and Machinery Parts; Belt Pulleys; and Several Loads of Small items. A.K. the tool man will be here.

AUCTIONEER'S NOTE: Sale will be starting in the field at 10:00 a.m. Farm equipment and tractors at the same time.

For motel reservations call 717/354-4377. NO OUT-OF-STATE CHECKS UNLESS APPROVED BY MR. BEILER OR AUCTIONEER FIRM. Closed Sundays.

The following will be sold on Friday, February 23:

STEAM ENGINES

15 H.P. Westington House Traction Engine A.S.M.E. Boiler; 10 H.P. Peerless Portable Steam Engine.

ANTIQUE TRACTORS

Rumley Oil Pull 20-30W; International 4300 Serial No. 1025, 350 H.P. 33000 Lb. Very Rare; J.D. 830, 820, 80, R, 730, 70 Gas; J.D. Unstyled BO, A, B, AR; 1925 Model D Spoker Serial No. 32927; Set of Steel Wheels for D, D, G.P.; McCormick 650, 6000, WK40, 15-30. F20, F12; 10-20 Crawler; 10-20, Farmall A, B with Belly Mower; 8-16 Mogul Chassis; 1915 Best 40 and 1921 Best 60 Crawlers; Case D.C., S.C., RC, RCI; Silver King Model 342 w/ Factory Wide Front; 2-Model 442 and 2-Model 253; Plymouth Tractor Chassis; Oliver 25, 80 Wide Front, 70 wide Front, 70; Oliver Hart Parr; Massey Pony; Cat 15, 30 Crawler; Cletrac w/Steering Wheel; M.M. ZTU, UT3, Z, R; Twin City M.T.A., Ford Major Gas, Fordson.

ENGINES

15 H.P. Ball; Gault; Witte; ⅝ H.P. Nelson; L.B. McCormick; 20 H.P. Domestic Engine Truck and Others.

SMALL MODELS

Model Frick Traction Engine with Belt and Baker Fan; Stationary Model Steam Engine.

MISCELLANEOUS

Chase Shingle Mill; Frick Wooden 20" Hand Fed Thresher; 4 Horse Sweep Power; Dog Tread Power; J.D. 1 Horse Mower; J.D. 1 Row Corn Planter; J.D. Go Devil; J.D. Walking Plows; J.D. Walking Lister; J.D. Walking Plow used to make sod houses in the west; 12 Barrel Steam Thresher Water Wagon; 2-3 Chime Steam Whistles.

CAST-IRON SEATS

These seats came from England - #365 Albion; #60 Bamlett; #56 Bamford; #87 Blackstone; #88 Blackstone; #52 H Bamfords & Sons; #487 Martin of Stamford; #658 Ransomes; #767 Transport Robot; also, from one collectioon over 80 seats, plus others.

PARTS AND LITERATURE

1 Pickup Load of Obsolute Tractor Overhaul Kits; Iron Man Album and Gas Engine, plus lots of Other Literature; Several Skids of New and Used Tractor and Machinery Parts; Several Loads of Oilers, Mags, and Carbs, Etc.; Robert Lefever the fender man will be here.

AUCTIONEER'S NOTE: This is only a partial listing.

TERMS BY

ELIAS S. BEILER
601 Musser School Rd.
Leola, PA 17540
Phone: 717/656-9733

AUCTIONEERS:
Robert E. & Jeffrey R. Martin
717/656-7770 — AU000580-L
Blaine & Nevin Rentzel
Dennis Wolgemuth
Gerald Hoover

Food by: Bareville Aux.

POTATO EQUIPMENT- TRUCKS-
VEHICLES- TRACTORS-
COMBINE- TILLAGE IRRIGATION

AUCTION SALE

Selling for Emmett Taylor, Jr. and also Herman Trader we will sell the following equipment at Public Auction on

SATURDAY, FEB. 24, 1990
BEGINNING AT 11:00 A.M.
ATLANTIC, VIRGINIA

All merchandise has been moved for convenience of sale to Emmett Taylor, Jr. Farm in Atlantic, Virginia.

Directions: From Maryland and points North, take U.S. Rt. 13 South to T's corner, turn left on Rt. 175 towards Chincoteaque, go approximately 5 miles, turn right on Rt. 679, go thru Atlantic, first black top road on right past laundromat Rt. 781 - sale on left. From points South, take U.S. Rt. 13 North to Temperanceville, turn right on Rt. 695 go to stop sign, turn left on Rt. 679 go ¼ mile, turn left on Rt. 781 - sale on left.

COMBINE: 1981 Gleaner F-2 Combine w/15; Flex Head (corn & soybean special) hydrostatic - auto height control 28.1x26 tires - 320 hrs on separator, 740 hrs on engine - excellent condition; A-C 438 Corn head black paint set for 36" rows.

TRUCKS AND VEHICLES: 1969 Chevrolet C-60 w/5x2 trans 366 V-8, 15' metal body w/grain rails, air brakes, rèal nice truck, MD inspected; 1963 Chevrolet C-60 w/4x2 trans - 14' wooden grain body; 1955 Chevrolet- runs; Mac 1952 road tractor; 1955 Fruehauf lowboy trailer; 1983 Dodge Aries Station Wagon 4 cyl. 4 door, automatic trans., power steering, power brakes, air conditioning, AM/FM radio, 128,888 miles. Not inspected - as is; 1988 Pontiac Grand Am, 4 cyl. quad., 2 door, automatic trans. power brakes, power steering, tilt steering, cruise control, 35, 606 miles; 1982 Kawasaki 1100 cc DI Series, Black, 1539 miles, as is; 1986 AMC Renault Encore, 4 cyl. 2 door, 5 speed, power brakes, power steering, air conditioning, AM/FM Cassette stereo, 66,179 miles, blown engine, as is; 1988 Ford F-150 pickup, 6 cyl., 5 spd. 20,000 miles, cruise- Md. inspected.

Tractors: 2 Oliver 1850 tractors; Massey Ferguson 1105 cab & air 3154 hrs; Massey Ferguson 175; Ferguson 35 gas tractor; Oliver 77 - 2nd diesel tractor on Eastern Shore; Oliver 88; Nice Ford 2N.

Potato Equipment: 2 Lockwood Mark VI-29" Harvesters, field ready; Lockwood- 24" bulk loader; Lockwood 4-row potato planter; Better Built Model 70 potato cutter w/3 cut attachment; John Deere level bed digger - 2 row; Haynes 24' elevator; 1976 Lockwood 76 harvester. **Potato Bodies on trucks:** some trucks might even run, but bodies are good. Dahlman 18' body; Lockwood 16' real nice; 14' Haynes body; Lockwood wooden bodies 2 14', 16' & 18'.

Planter & Tillage Equipment: Nice John Deere 7000, 4 row 36" w/dry fertilizer, insecticide, monitor, Lockwood 2 row vegetable planter, Massey Ferguson 520 disc 44 blade 7-½" space, Webster 8 ton fertilizer box w/ leg. Plows: John Deere 5x16; John Deere 4x16; Massey Ferguson 6x16 plows, Ford 4x14 pick up plows; Massey Ferguson 2x14 roll over plows; 2 Kiawanee disc 10' & 11'; Ferguson 4-row cultivator; King 11 chisel plow; good 1200 gal. plastic tank; 300 gal. sprayer w/36' boom & plastic tank.

Irrigation: CMC PTO Pump 6"x6", Chrysler Hemi & Hale 6" LP gas, 1,000 gal/min; International Hale 8" 549 cu in. 1200 gal/min.; Wade Rain 47 piece of 8"x20' w/couplers & main line valve; lot of 6"x20' & 4"x30' some Anderson Mille.

Terms- Personal Property: Cash on day of sale. Checks will be accepted from residents of the Delmarva Peninsula when drawn on a local bank. All others must be accompanied by a current Letter of Credit.

Emmett Taylor, Jr.
and Herman Trader

P.O. Box 51, Willards, MD 21874
Office - 301/546-2425
VA.A.F. 000832

PETE RICHARDSON AUCTION SALES
PO Box 51 Willards, MD 21874

Phone: 301-546-2425 Office;
301-742-6220 Home

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. APR. 21 - 9AM, Belleville Mennonite School Auction, Quilts, Fresh Meats, Crafts, etc., located 1 mi. S. of Belleville, PA, Glick and Gibboney, Aucts.

SAT. APR. 21 - 9AM, Farm Machinery, Car, Antiques, Collectibles, Dolls, Toys, Hand and Garden Tools, RD2 East Berlin, York Co., PA, Stanley and Pearl Resh, owners, Miller and Siegrist, Aucts.

SAT. APR. 21 - 9AM, Farm Equip., Surplus Items from The Training Center, for Teen Challenge of Rehrersburg, PA, Berks Co., Dwight D. Miller, Auct.

SAT. APR. 21 - 9AM, Farm Equip., Real Estate, McClure RD., Snyder Co., PA, David Barket, owner, Ken Hassinger and Neil Courtney, Aucts.

FARM AUCTION

Upton Park Farm
Gilbertsville, N.Y.

Saturday, Feb. 24, 1990
—10:30 A.M.

Having sold the farm, Robert and Gary Rowe, will disperse their top herd of cattle and machinery on the farm located on Rt. 51 3 mi. South of Gilbertsville or take Rt. 51 North off Rt. 8 in Mt. Upton- farm is 2 miles from Mt. Upton. (From South, use Sidney exit off I-88 then Rt. 8 North to Mt. Upton- from North take Rt. 8 approx. 40 mi. South of Utica to Mt. Upton.) (Auction arrows.)

Machinery Selling First Includes:
MF 175 diesel w/MF loader and windbreaker; Int. Super M - gas - narrow front end, PS, live hyd.; Int. 400 diesel - needs work; N.H. 276 baler w/thrower; NH 770 chopper (grass & 2 row heads); Gehl 910 s/u wagon - 3 beater, roof & tandem axle; AC s/u wagon - 2 beater; NH 256 rake; 2 kicker wagons; Kuhn double wide tedder; NH 519 spreader w/hyd. end gate; NH 28 blower; roller mill; JD 3 bot. plow; 13' transp. disc; NH 469 haybine - needs work; approx. 18' skeleton elevator; some small stuff.

59-CATTLE-59

51 Reg. 8 Grades (5 R&W) They're Tops! DHI-RHA 18,703M 3.7% 683F.
42 mature cows- 9 fresh Nov. & Dec., 3 fresh Jan., 2 due March, 5 due Apr., 4 May, 2 June, 3 July, 8 Aug., 5 Sept., 2 Oct. 4 bred heifers, 11 started heifers.

Sires represented include:
3 Valiants, 3 Bank, 3 Neil, 3 Royalty, 2 Burt, Bell, Mars, Sexation, Jon-Red, Piney Hill Majority.

Service sires being used include:
Premier, Ares, Majesty, Safety, Bellboy and a few young sires. Several cows sell with records 24-27000 milk. 10 cows have projections from 18-20,000#. 20 cows sell with projections from 20-24,000#.

Watch For:
Connie- Bank dtr. Fresh 11-20-89. First 2 tests 115# and 104#.
4-2 296d. 20,588 4.4% 912F.
June- Elevate dtr. fresh 11-20-89 First 2 tests 121# and 130#.
4-11 289d. 21,424 626F.
Paula- Neil dtr. due 4-26-90.
3-0 349d. 22,594 4.1% 935F.
Her Fancy Stargazer dtr. sells also. (Just fresh) at 2 yrs.
Coke- Bachelor dtr. due 3-1-90 to Melvin.
2-11 297d. 18,876M 612F.
Bess- Red & White Jon-Red dtr. due 3-6-90 to Max
2-0 283d. 11,911M 4.3% 515F.

Cattle are all tested for immediate interstate shipment day of sale. Innoculated with Horizon-9. Pregnancy checked by Dr. Farrell. All are calfhood vaccinated.
Terms: Cash or good check day of sale. Positive ID required - selling by number. Nothing to be removed until settled for.
Catalogs available at ringside.
Pedigrees By Richard Keene
Owners: ***Robert & Gary Rowe***
607-783-2830

Auction Conducted By:
Burton Auction Service
Vernon, N.Y.
Phone: 315-829-3105
and
Mel Manasse
Whitney Point, N.Y.
607-692-4540
Toll Free NYS-
1-800-MANASSE

Selling For A Neighbor: JD 3800 chopper w/ grass head & hopper for grinding shell corn; Bush Hog 12' disc harrow; 3 pt. hitch 200 gal. crop sprayer w/pump; Int. s/u wagon- 2 beater.

Lunch Available

Dairy and Livestock Sales

SAT. APR. 21 - 10AM, Farm Equipment and Antiques, located along Pheasant Rd., Cumru Twp., Berks Co., George Kachel, owners, Horning Farm Agency, Inc., Aucts.

SAT. APR. 21 - Show 10AM, Sale 1PM, Fifth Annual West Virginia Limousin Assoc. Show and Sale, Weston, WV, Cannon Marketing Co., Inc., Aucts.

SAT. APR. 21 - 10AM, RE - 1PM, RE, Antiques, HH Goods, locate in Kinzers, PA, just off of Rt. 30 on N. Kinzer Rd., Sylvester and Anna Fisher, owners, Ira and Dale Stoltzfus, Aucts.

WED. APR. 25 - 4PM, Woodworking & Power Tools, Lumber, HH Goods, located at 226 Noble St., Lititz, PA, Melvin P. and Leah Eichelberger, owners, T. Glenn Horst, Aucts.

FRI. APR. 27, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. APR. 27 - 6PM, Spring Heifer Auction-300-400 Heifers all ages, some registered, at the Belleville Livestock Market, Belleville, PA, Mark Glick, Auct.

FRI. APR. 27 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

SAT. APR. 28, 17th Annual Consignment Auction, Tractors, Shop Equip., Trailers, Const. Equip., J. Omar Landis Auction Service, Aucts.

SAT. APR. 28 - 11AM, 80 Acre farm & 2 bldg. lots, Stone Farmhouse, Frame Barn and other out bldgs., located near Hamburg, Horning Farm Agency, Inc., Agent for Seller.

MAY

TUES. MAY 1 - 6PM, Lawn Mowers & Garden Equipment. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

SAT. MAY 5, Annual Feeder Cattle Sale (Approx. 250 Head), at the Alvin Wenger Farm, 4 mi. S. of Port Trevorton, PA, 4 mi. S. of Port Trevorton, PA, Fraley Auction Co., Aucts.

SAT. MAY 5, Real Estate and Personal Property, located at Liberty Ave., W. Norriton Twp., Montgomery Co., George Kinckiner, POA for Elva Mae Kinckiner, Alvin Horning Farm Agency.

HUSTED FARM AUCTION

SAT., FEB. 24, 1990
11:00 A.M.
CHATHAM TOWNSHIP,
(TIOGA CO.) PENNA.
(BETWEEN KEENEYVILLE AND OSCEOLA)

Sale to be held at the farm located on the hard road between Keeneyville and Osceola. (4 mi. northeast of Keeneyville watch for arrows on Rte. 249 at Mobile Store; or 6 mi. southwest of Osceola watch for pointers on Rte. 49).

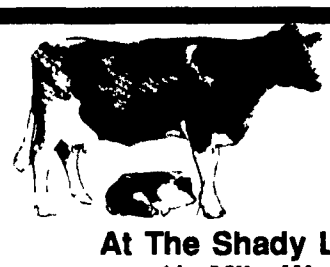
Selling will be: 47 Interstate Tested Cattle. 23 mature Holsteins, 12 mature colored cows. 30 head are just fresh or due in the next 60 days. 8 springing first calf heifers, 4 heifers bred for summer. All cattle inoculated with Horizon IV, pregnancy examined, blood and TB tested. Please arrange to remove cattle sale day!

Machinery to Include: JD 4030 tractor, 34 in. rubber, cab, dual hyd. outlets, weights; JD 2440 tractor, 38 in. rubber; JD 145 all hyd. loader; Ford 4000 diesel tractor; JD 8250 18-7 disc drill with dry fert. and grass seeder; JD 215 transport disk with herbicide applicator and fiberglass tank; JD 336 kicker baler; JD 410 round baler; JD 1209 haybine; JD 38 chopper with 2-row corn and hay pickup heads; Dunham 12 ft. cultipacker; JD 494A corn planter; JD 30 combine with scour kleen; 2 kicker wagons; JD F145A 4 bottom semi-mt. plow; Kewanee 50 ft. transport bale or grain elevator; 350 bu. gravity box on gear; NH 27 blower; JD 3 pt. rear angle blade; NH 518 spreader with end gate; 2 Lamco 3 beater s.u. wagons with roof and Grove s.u. wagon, all on JD 8 ton gears with flotation tires; new 30 gal. electric water heater; Mueller OH 600 gal. bulk tank with tank washer and free heater; wash vats; no small items!

TERMS: CASH or honorable check day of auction!
Acceptable ID required!
Sale for
Mr. and Mrs. Edward "Bud" Husted
(717-376-4056)
By William L. Knect, Esquire,
as Trustee (5-86-00191)
717-326-5131

For Information Contact Jerry Pirrung, Ulysses, PA Sales Agent at 814-848-7401 early A.M. or Evenings.

Auction Conducted By:
PIRRUNG AUCTIONEERS, INC.
Wayland, New York
716-728-2520
PA Auct. Lic. #1646 and 1672



Complete Herd Dispersal

At The Shady Lane Dairy Sales Inc.
¼ Mile West Of Quarryville

75 Head Registered And Grade Holsteins 75

Thursday, March 22, 1990 11:30 A.M.

Rolling Herd Avg.
15,850 3.6 563
Individual Records To 22,106 3.5 777 Fat.
5 Head Over 20,000 Milk

Registered And Grade's A.I. Sired By Sire Power And Atlantic Breeding. 43 Mature Cows App. 32 Heifers All Ages.

Consigned By:

The John Houder Estate

Atglen, PA

Phone: Glen 717-786-2750
Dave 717-786-1725

PS: We Need Heifers, Any Amount, Any Age, Registered Or Grade, Vac. Or Un Vac.

Public Auction Register

SAT. MAY 5 - 10AM, Grade Heifer Sale, New Holland Sales, Stables, Inc., New Holland, PA.

FRI. MAY 11, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

SAT. MAY 12 - 9AM, Tools, Piles of Wire, Scrap Metal, Much More, 1 mi. W. of Rehrersburg, PA, Berks Co., Hannelore Consentino, owner, Dwight D. Miller, Aucts.

SAT. MAY 12 - Tack 10:30AM, Horses 12:30PM, Horse Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA

FRI. MAY 18, 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. MAY 18 - 1PM, Dairy Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA.

FRI. MAY 25, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

JUNE

FRI. JUN. 8, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

SAT. JUN. 9 - 10AM, Registered Heifer Sale, New Holland Sales Stables, Inc., New Holland, PA.

SAT. JUN. 9 - Tack 10:30AM, Horses 12:30PM, Horse Sale, at Kish Valley Dairy Sales, corner of S. Walnut St. and Front Mountain Rd., Belleville, PA.

PUBLIC AUCTION
OF FARM & HORSE EQUIP., GRUBER WAGON, 1950 BUICK, ANTIQUES & TOOLS
ON SAT., MARCH 3, 1990

Located just N of Boyertown, off Rt. 100, along Old Rt. 100, midway between New Berlinville & Bechtelsville, Colebrookdale Twp., Berks Co. Watch for signs.

Ford Jubilee & 8N tractors; Farmall H tractor; Dynamark lawn tractor; BMB 3 pt. 5' rotary mower; Ford 14-93 3 pt. sickle mower; Ford 3 pt. 2 btm plows; 3 pt. cult; 3 pt. & drag discs; traction drive manure spreaders-rough; 2 wheel trailer; Superior 9 hoe grain drill; Blackhawk 2 row corn planter; saw buck; table silo blower; dump & side rakes.

Gruber wagon; farm wagon w/springs & body wagons; Champion #1 thrasher-good paint; Deering NI binder; riding 2 way Oliver plow & cult.; Hamburg & other 2 horse plows; markers; single row corn planter; buggy seat; Fleetwood corn sheller; wooden & rubber tire wheelbarrows; wooden rakes; grain cradle; dbl & single trees; horse harness & collars; calf box; chicken crates; sec ladders; bag truck; hay hooks; air compressor; platform scale; bld jacks; hog troughs; scrap iron & many more items.

1950 4 dr. Buick Special.

Sold for

LESTER E. GRUBER ESTATE

Sale at 10:00 A.M.

Frey Auctioneers, AU-000302-L

TERMS: CASH OR PA CHECK

Refreshments on premises

FREY AUCTIONEERS
John D., George D. & Jean L.
AU 302L

PUBLIC SALE
TRACTORS, FARM MACHINERY, EAR CORN, STRAW, CORN SILAGE, PICKUP TRUCK
FRIDAY, MARCH 23, 1990
SALE AT 9:30 A.M.

Location 651 Stevens Rd., 1 mile south of Stevens, 3 miles west of Ephrata off Schoeneck Rd., at PP&L turn North on Schoeneck Rd., 1st road right, 1st farm on right, Lanc. Co.

Tractors

Case 1070 diesel, Massey Ferguson 175 diesel with industrial loader, AC D17 series 4, gas, A.C. G with cultivator.

Farm Machinery

New Idea 704 uni tractor gas, with 767 Super chopper, 3 row, New Idea 710 combine, New Idea 721 corn picker, 762 Narrow row corn head for harvester, New Idea 327 2 row corn picker narrow row, N.H. 790 tandem axle single beater spreader hyd. tail gate, AC 2000 4 bottom plow 16", International 450 3 bottom plow 16" reset, New Idea manure spreader, 2 16 ft. J.D. chuck wagons one with tandem axle, 14 ft., A.C. chuck wagon, 2 hay wagons with high sides, 1 flat bed wagon, Massey Ferguson 33 grain drill, A.C. 1200 field cultivator, A.C. no till planter, N.H. 27 blower, 7 tooth chisel plow, New Idea rake, Farmhand grinder mixer, J.D. 4 section rotary hoe, A.C. mower 3 pt., A.C. 7 ft. disc, Athens 11 ft. disc, subsoiler, 2 32 ft. Little Giant elevators, Storage tank, portable heater, livestock scales, steer back scratchers, 200 gal. sprayer, 3pt. hay feeders, hp washer, 4H blocking chute, Woods mower, 4 hog farrowing crates, hog nursery pens, kerosene heater, 41 ft. 5" auger, 16 ft. 5" auger, **11 hp Agway riding mower 38",** tobacco press, platform scale, frame sections for homes, lumber, scrap iron, tools, chains, **100 ton ear corn, 255 tons of good corn silage, 30 ton straw.** Also 30 round bales straw, cultipacker, Stauffer tobacco planter, New Idea wheel rake, 2 gravity bins on gears.

1977 Chevrolet Pickup 66,000 original miles with cab and racks

Also Selling For Ivan M. Reiff same day same location: J.D. 2630 tractor, J.D. chisel plow, New Idea 217 spreader, J.D. disc, J.D. cultivator 3 pt., J.D. roll over plow, single Brillion cultipacker, **White 508 semi-mounted plow 4 bottom 18" like new, Used for 60** acres, 2 - B&W grain aerator & dryer model 100, old lumber, hinges, forks, high pressure water system, pulleys, bolts, log chains, motors, wheelbarrow, milk cans, wagon load of small items.

Free coffee and doughnuts 9:00 A.M. till sale time.

Terms by

JOHN & DORIS ZIMMERMAN

Paul Snyder Auct. AU-873-L
(717) 733-7052
Alvin Horning Auct.
Fasnacht Clerks

Out of state buyers need cash or a current bank letter of credit.

Refreshments by Indian Town Church

DAIRY HERD & FARM MACHINERY AUCTION
Tuesday, February 27, 1990

10:00 A.M. Sharp!

Located 8 miles north of Shippensburg, Pa., off route 11 at Stoughstown on Stoughstown Rd., 1 mile to farm on the right;

25 HOLSTEIN DAIRY COWS

-12:30 P.M.

5 Registered - 20 Top Grades

(Several more could have been registered-papers were not kept up)

Certified & Accredited - Herd is all Bred A-I to ABS Sires! **Registered Cows sired by** Mil-Nor, Marvex, Thonyma Electra, Macho Man, Glendell Lad.

10 Head milking w/2nd & 3rd calves
2 fresh in January - 5 due for February - 4 for March & April

Dairy is averaging over 50 lbs./cow with a 3.90 test at Dairy! "This is a good set of Tiestall Cows that have the right kind of Udders; well-fed and cared for; Ready to go home and do a Good Job for You!"

Catalogs Day of Sale

FEED & DAIRY EQUIPMENT

(Sold just before Cattle)

Approx. 6000 Bales of 1st, 2nd & 3rd Cutting Mixed Hay; 3-1200 Bu. Round Cribs of Corn; Approx. 20' of Corn Silage & 5' of Haylage in 12 ft. Diameter Silo; 3 Surge Bucket Milkers w/electric pulsation dumping station; Bender Auto. Washer for Milker Claws; SS Tubs & Various Milk House Items.

FARM MACHINERY

Case 1210 Diesel Tractor-Power Shift-2895 hrs.- **Good, clean Tractor;** Farmall H Tractor; MF 165 Gas Tractor -Multipower-recently overhauled - **Runs Good;** MF 65 Tractor-Gas with Freeman front-end loader.

HAY EQUIPMENT

NH 311 Baler w/Hyd. controlled bale-thrower (Used only 3 seasons); NH 479 Haybine-**Good Shape;** 3 Bale King 18 ft. Wagons- **All Good;** NH 36' Elevator w/grain spout; NH #56 Hay Rake; Pequea 710 Hay Tedder-2 yrs. old; JD Hay Fluffer; Wooden-rack Hay Wagon; MF 3 pt. Belt-drive Mower.

TILLAGE, PLANTING & HARVESTING EQUIPMENT

Case IH #450 3 pt. 3x16 auto-reset plow (2 yrs. old); Dunham 10 ft. Transport Disc-Good; Dunham 12 ft. Cultipacker; 12 ft. Lever Harrow-Like New; NH 3-beater Silage Wagon w/roof; NH #8 2-beater Silage Wagon; AC #600 4-row No-till Planter (field ready); Ontario 16 Disk Drill on rubber (good); Century 200 Gal. Field Sprayer; 3 pt. Fertilizer Spreader; Corn Drag Elevator; NI 323 Single-row Picker-Good Shape; Bush Hog 6' 3 pt. Mower; Farm-built 24 ft. Metal Feeder Wagon; Wooden Silage or Hay Feeder Wagon; NH 519 Manure Spreader; 8 ft. Cultipacker; 3-section Lever Harrow; PTO Dump Cart (made from truck); 2 Gravity Bin Wagons; 3 pt. Post Hole Digger; Clipper Seed Cleaner; Harvest Handler Elevator; Wagon Running Gear; Tractor Chains; Cultivator; Watering Troughs; Roles of Fence Wire; Round Bale Feeder; Barb Wire; Baler Twine; Air Compressor; JD Torpedo heater; Used metal roofing; 3 pt. Oliver Trip 2-bottom Plow; 3 pt. Oliver Trip 3-bottom Plow (some parts missing); 3 pt. Blade; 40 ft. Wooden Ladder; 20 ft. Aluminum Ladder; 2 Fuel Tanks with Pumps; Platform Scales; 3 Good Elec. Fencers; Myers Shallow Well Pump; Horse Wagon Bed; Wagon Jack; Wooden Sheaf Fork; Wooden Wheelbarrow; Other Horse Items; **2 Wagons of Misc. Farm Items.**

I.D. Required for Bidder's No. Lunch Stand. Not Responsible for Accidents.

Owners-

DONALD L. & ISABELLE HALTER

R.D. #2 Shippensburg, Pa.
717-776-5580

Sale Managed by-
KLING'S AUCTIONS, INC.
R.D. #1, Box 66, Landisburg, Pa.
Lic. #500 717-789-3883 (Office)

KLING'S AUCTION SERVICE

PUBLIC AUCTION
FARM MACHINERY, HORSE RELATED ITEMS & HOUSEHOLD GOODS
SAT., MARCH 10, 1990

10 A.M.

Location: Take Rt. 30 to Rt. 202 North to Great Valley, left on Exit Rt. 29 go past Corp. Center 3½ Miles to White Horse Rd., Brownies Tavern, turn right, first farm right. Spring Oak Farm. Watch for full listing

Terms by:

POLLY J. QUIGLEY
215-648-0226
Kreider, Kline & Good Auctioneers
AU000513L, 717-786-3394

KREIDER & KLINE AUCTIONEERS

PUBLIC AUCTION
SATURDAY, MARCH 10, 1990

At 11:30 A.M.

1 mile SW of GRATZ; 6 miles NE of Elizabethville; along the Gratz to Loyalton Road in Lykens Township, Upper Dauphin County, PA 71 ACRES, more or less, Small Stream.

4-Bedroom Dwelling, 1½ Baths, Drilled Well, Oil Hot Water Heat. If you are looking for a Lykens Valley Farm in high state of cultivation, you will call 717-365-3516 immediately to inspect this property. After inspection, ARRANGE YOUR FINANCING & BE PREPARED TO BID & BUY AT THE AUCTION!

TERMS: 10% down the day of sale, further terms and conditions to be announced when real estate is offered at 1:00 P.M.

Also selling:

ANTIQUES, COLLECTIBLES & OTHER PERSONAL PROPERTY

BLANKET CHEST with Stylized Graining, Strap Hinges & Crab Lock, nice condition; Two 3-Pc. Oak Bedroom Suites w/High Beds; 2-Pc. Victorian Style Bedroom Suite; Washstand; Drop Leaf Table; Oak Dressers; Library Table; Empire Chest of Drawers; Oak Stands; Spool Turned Stand w/Drawer; Bureau; Cane Seated Rocker; American Bosch Radio; Ozarka Senior S-1 Radio w/Horn Speaker; Mantle Clock; Deep Walnut & other Picture Frames; Currier & Ives Print "Rose & Lily", stained; Treadle Sewing Machine; Advertising Items; Bed Chamber; Lanterns; Lot Tinware; Trivet; Dinner Bell; Ironstone, Pressed, Pattern & Depression Glass Dishes; Cooking Utensils; Cast Iron Griddle; Saw Cutter; Dated Jars; Bottles including: Hughes & Miller Bitters Bottle, Harrisburg, PA; Milk Bottles; Crocks; Brass Face Huckster Scale; Candle Mold; Ice Tong; Steelyard; BLACKSMITH FORGE; ANVIL; Blacksmith Tools; Butcher Kettle; Portable Pump w/B&S Motor; Remington 22; Grass Seeder; Upright Freezer; Poulan Chain Saw; many other items not listed. INSPECTION OF PERSONAL PROPERTY THE DAY OF SALE FROM 9:00 A.M. to 11:30 A.M. Lunch Available.

BRUCE "MICK" KISSINGER and BETTY KISSINGER

Owners
Earl Richard Etzweiler, Attorney

DEIBERT Mike, Auctioneer AU1599-L
George, Realtor & Auctioneer
AU209-L
(717) 425-3313

2 DAY PUBLIC SALE
FRI., MARCH 2 and SAT., MARCH 3
9:00 A.M. Each Day

To be held 1-8/10 mile No. of Beaver Springs along Rt. 235 Snyder Co., Pa. at the residence of Darwin (Jock) and Catherine Wilt.

Selling Large & Varied Collection Including 1977 **Dodge Van, Yamaha 4 Wheeler w/ Woods Mower, 11 Lawn & Garden Tractors** and a host of Lawn & Garden equipment & tools; Lots **Power & Hand Equipment and Tools;** Boys & Girls Bicycle, 2-1-H 1½ HP Hit & Miss Engines; **Household** appliances including small kitchen appliances; clocks; dishes; glassware; antiques and collectibles.

Many Box Lots

TERMS: Cash Lunch

Owner or auctioneer are not responsible in case of accidents.

Lawn & Garden Equipment Sold Sat.

MR. & MRS. DARWIN (JOCK) WILT
Owners
717-658-5442
Earl W. Eash Auctioneer
AU 244L - 717-966-2569
Bill N. Mattern, Auctioneer
AU 2260L - 717-966-2722

Public Auction Register
Closing Date Monday 5:00 P.M. of each week's publication

FRI. JUNE 15 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. JUN. 22, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

JULY

FRI. JULY 6 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

FRI. JULY 13, State Graded Feeder Pig Sale, Exit 12 Eat off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. JULY 13 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557.

TUES. JULY 24 - 9AM, Quilts, Crafts & Buggies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557.

FRI. JULY 27, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

AUGUST

FRI. AUG. 10, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4551.

FRI. AUG. 17 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. AUG. 24, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

TUES. AUG. 28 - 6PM, Guns of all descriptions. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Auct.

SEPTEMBER

TUES. SEPT. 4 - 6PM, Lawn Mowers & Garden Equipment. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. SEPT. 7 - 7PM, Horse Sale, New Holland Sales Stables, Inc., New Holland, PA.

FRI. SEPT. 14 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

SAT. SEPT. 22 - 10AM, Fall Heifer Sale, New Holland Sales Stables, Inc., New Holland, PA.

TUES. SEPT. 25 - 6PM, Guns of all descriptions. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

OCTOBER

SAT. OCT. 6 - 9AM, Camp Deer Park Benefit Auction. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. OCT. 12, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. OCT. 12 - 9 AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

TUES. OCT. 23 - 9AM, Quilts, Crafts, & Buggies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

FRI. OCT. 26, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

WED. OCT. 31 - 9AM, Dairy Show & Sale, New Holland Sales Stables, Inc., New Holland, PA.

November

FRI. NOV. 9, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. NOV. 9 - 9AM, Farm Equipment & Supplies. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

Dairy and Livestock Sales

FEEDER CATTLE
Consignment Sale
43 CHOICE HOLSTEIN FEEDER STEERS FROM 1 FARMER

Thursday, March 1, 1990
Following Weekly Sale

JERSEY SHORE LIVESTOCK AUCTION
2 miles South of J.S. on Rt. 44
814-349-8760 or 717-398-0111

TERMS: Cash Restaurant Open
"Weekly Livestock Auction Every Thursday 4:00 P.M."

TRANQUILLITY FARM SALE
200 — REGISTERED HOLSTEINS — 200
THURSDAY, MARCH 1, 1990 - 10:30 A.M.

Allamuchy, New Jersey
A Long Established and Well Respected Herd
96 Cows - 34 Bred Heifers - 70 Yearlings and Calves

SALE AT THE FARM: Just off I-80 in north-central New Jersey, 1-1/2 miles north of exit 19 off I-80 on Rt. 517. 24 miles from the PA-NJ line on I-80 and 70 miles east of NYC. 50 miles south of Middletown, NY.

Poplar Breeding ***Top Production***

Sires	*Service Sires*	
Chairman, Mars Tony Bell, Mandingo, Astro Jet, Inspiration, Pete, Steady, Vanguard, etc.	Vanguard, Tony, Ares, Tong, Starbuck, Mark, Inspiration, Count, Chairman, Dixiecrat	10 Selling w/over 1000F 10 Selling w/over 25,000M 12 Others 800-1000F 21 Others w/over 20,000M 53 Selling in their 1st & 2nd Lactation

DHI-RHA 19692 3.7 723 (3.2 623 PRO.)

Only because of this auction are you able to purchase foundation cattle from one of the top herds in New Jersey. Super group of 2 year olds. A farm that has been breeding Holsteins since the early 1900's. Many awards received from both milk production and show ring. Cattle that are well grown and have excellent temperaments. Plan to spend March 1st in New Jersey. You'll be glad you did. *Harry*

—A Sample of the Individuals and Families Selling—

Crystal- A VG-87 Mars Tony w/3-7 21,320 3.6 762. From and Ex dam gr'dam, both with over 23,000M with high lifetime production. Sells fresh. **From Same Family:** An attractive pair of Ned Boys, both making over 20,000 at 2 yrs. They're from a VG-87 All-N.J. Pete mat. sister to Crystal, with next 2 dams EX.

Annette- VG-85 Pete w/31,230M - 1170F from an EX 218,030M lifetime dam. Sells with her Dec. '89 Vanguard calf, 2 gr'dtrs., and a GP-84 (ExMS) Tony mat. sister.

Lola- An Ex Mandingo w/4y 26,800 - 1020 from a VG-87 - 831F dam. Sells due to Chairman in June. Also her Mar. '89 Levi dtr.

Sugar- VG Astronaut w/1030F sells bred to Chairman. Her dam is VG-87 by Elevation w/1140F and gr'dam VG-88 - 852F. Part of a large family selling that includes a GP-83 Bell w/1054F bred to Vanguard.

Sue- VG Chairman w/845F from an EX-903F and VG gr'dam. Also her 2 dtrs. and a 20,000, 2 yr. Pete mat. sister.

Mandy- VG-86 by Sexation w/1177F from a VG-86 - 908F dam, she sells due in August.

Fanny- Ex w/972F from a VG-86 - 1060F dam. Sells fresh.

SALE MANAGER'S NOTE: A UNIQUE OPPORTUNITY

In order to dissolve the partnership between Pete and Pat Freeborn, one half of the Tranquillity Farm herd is being sold. To determine those selling, all blemished cattle were first eliminated. The remaining cattle were then listed in herd number order, oldest to youngest, and every other one is being offered at the sale.

This completely unbiased system of selection not only enables Pete Freeborn (staying at the farm) to retain half of the cattle, but also allows you, the buyer to select from the full cross-section of the Tranquillity Herd. We feel you will be most pleased with the quality offered.

Interstate Tested - Calfhood Vaccination - Pregnancy Checked - Shipping Fever Shots.

Visitors Welcome and Appreciated

OWNERS
Freeborn Brothers
Allamuchy, NY
(201) 852-3806 • (201) 852-4340
(201) 852-5355 barn
(201) 852-1927 office
SALE MANAGER
Harry H. Bachman
138 College Avenue
Annville, PA 17003
(717) 867-1809

SALE STAFF

Harry Bachman	(717) 867-1809
Charles Myers	(717) 898-0983
Horace Backus	(315) 963-7231
Bruce Whittier	(413) 253-2538
Howard Hammond	(814) 664-8040

SALE HEADQUARTERS
The Inn at Panther Valley
(201) 852-6000

— AUCTION —
Saturday, February 24, 1990
9:30 A.M. Sharp!

Located 4½ miles east of Carlisle, Pa., off Rt. 641 (Trindle Rd.) on Byers Rd.; Off Rt. 81 at Exit 16 - 5 miles west of Mechanicsburg, Pa.

HOUSEHOLD ITEMS - 9:30 A.M.

G.E. Range; G.E. 21" TV; Picnic Table; Gardening Items; Wheelbarrows; Wooden Barrel; Windows; Christmas Ornaments; Table Utensils; 4 Bar Stools; Stereo in Maple Cabinet; Oak Table w/4 matching chairs (Nice); 4 Plank Chairs; SS Sunbeam Mixer; Losh Coal Furnace - 180,000 BTU; Dishes, Pots & Pans; Picture Frames; Lamps; Wooden Wall Shelf; Gas Grill; DP 300 Exercise Equipment; Bath Tub; Water Softener; White Sewing Machine; Lawn Chairs; Beige Wool Rug w/2 matching runners; Elec. Space Heater.

WAGON ITEMS - 10:30 A.M.

Echo 550 Chain Saw; 3 hp Air Compressor; Asst. Shop Tools & Supplies; Walnut & Ash Lumber; 10' & 12' Garage Doors; 90' New Starline Gutter Cleaner Chain and Paddles; Badger Cleaner Unit & 70' Chain for Bunk Feeder; 5 hp Motor; Electric Welder; Tin Roofing; Telephone Poles; Simplicity 6216 Riding Mower; Simplicity 4108 Riding Mower; Weaver 40' Wooden Silage Conveyor; 3 Feeding Elevators- 12', 18', 28'.

BUILDINGS & SILO

Dairy Barn- Block Building 38x72 - (To be torn down & removed); 12x30 Silo & 12' Vandale Silo Unloader.

HOG EQUIPMENT

Portable Paul Hog Scales; 3 Ritchie 2-Hole Waterers; 2 Tank Waterers; Hog Troughs; Hunter Fan; Small Fans; 45 Round Bales of this Year's Mixed Hay; 4 - 80 bu. 12 Hole Hog Feeders; 3 Shenandoah 8-Hole Hog Feeders; Hog Gates; Cattle Oiler; 1500 Gal. & 1000 Gal. Liquid Fert. Tanks, Pumps & Hoses.

CATTLE - Sold Last

30 Head of Feeder Steers (Holstein, Angus & Crossbreds) Averaging Approx. 500 lbs. - All Dehorned - Wormed & Vaccinated. **Nice, Good Clean Young Cattle!**

FARM MACHINERY - 12:30 P.M. Sharp!

Truck - Tractors - Uni-Systems - Skid Loader - Trailers

Oliver 1755 Diesel-WF-Over, Under, Direct; Oliver 1850 Diesel-WF-Year Round Cab-Over, Under Direct Shift; Oliver 1750 Diesel-Narrow Front-Over, Under, Direct Shift; J.D. 410C Industrial w/Industrial Loader-3 pt.-pto-Same as 2030; Case 1816C Skid Loader w/600 hrs.- **Like New!** 2-16' Horse or Cattle Tongue Trailers; New Idea 705 Uni-System V-6 Diesel; New Idea 706 Uni-System Ford Diesel; New Idea 717 Combine; New Idea 737 Picker; New Idea 744N 4-row Corn Head; New Idea 741 Throat; 71 Chev. 20-Series Pickup (used as a Spray Truck)-300 Gal. Century Skid Mount Sprayer.

Hay & Forage Equipment

JD 3940 Harvester- 2 row Corn Head; Fox 2100 Harvester- Pick up Head; NH 315 Baler w/thrower; 3- 8x18 Bale Wagons w/8 Ton Gear; 2 New Idea Cut Conditioners; 3 Kasten Wagons w/8 Ton Gears; IH 56 Blower & Pipe; Ferguson 3 pt. Rake; David Bradley Rake; Zimmerman 36' Elevator; Hesston #10 Stacker.

Other Machinery

JD 7000 Conservation Planter-4 row Dry Fertilizer; Tye 7' No-Till Drill & Transport Cultipacker; 2 Oliver 251 Transport Discs; JD Spring Harrow; Side-Dress Applicator; Oliver 2-bottom Trail Plow; 2 Gravity Bin Wagons; NH 252 Grinder-Mixer w/17' Auger; NI 2-beater Spreader; 3 pt. Wood Buck Saw; 18' Feeder Wagon; 18' Round Bale Wagon-8 T. Gear.

I.D. REQUIRED FOR BIDDER'S NO. NOT RESPONSIBLE FOR ACCIDENTS.

Sale Managed By-
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, PA Lic. #500
717-789-3883 (Office)

Owner-
GALEN C. BYERS
150 Byers Road
Carlisle, PA
717-243-5768

KLING'S AUCTION SERVICE

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

FRI. NOV. 23, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

SAT. NOV. 24 - 9AM, Toys, Crafts, Gifts, & Tools. Diffenbach's New Holland Auction Center, Ltd., 100 West Jackson St., New Holland, Pa. 17557. Diffenbach's Aucts.

HILLS-HOPE-PA FARM
COMPLETE HOLSTEIN DISPERSAL AND MACHINERY SALE

On the farm located southeast of Shippensburg in Cumberland Co. Pa. From I81 use King Street, (Exit 10).

Go west to Shippensburg, take Rt. 11 (left) Go to first light, turn left (Queen St.) continue until you cross over Rt. 81. Immediately turn right on Peiper Road. First farm on left.

100 - REGISTERED HOLSTEINS SELL - 100
5 - BROWN SWISS SELL - 5

TUESDAY, FEBRUARY 20, 1990

Machinery 10:30 a.m. Cattle 11:30 a.m.

53 COWS - 20 BRED HEIFERS - 7 YEARLINGS - 20 CALVES 1 YR. AND UNDER - HERD CURRENTLY AVERAGING 63 LBS. PER COW 1 EXCELLENT - 15 VERY GOODS - 25 GP COWS SELL - 36 SELL FROM VERY GOOD ON EXCELLENT DAMS - 15 Milking In First or Second Lactation - 20 Just Fresh or Springing - 25 Sell with Records From 805 to 1018 Fat 11 Sell with Records From 25,159 to 28,025 Milk 23 Sell with Records From 20,084 to 24,964 Milk

THESE HIGH RECORD COWS SELL

VG Willowovation dtr.	2-0	365	27,192	895
VG Pete Profit dtr.	3-0	365	25,139	964
VG-Mars Tony dtr.	5-2	318	22,209	1003
VG-86 Arlinda Chief dtr.	3-3	365	28,025	957
G-87 Glen View Joe dtr.	5-0	365	27,560	931
EX-S. Chief Astronaut dtr.	4-0	309	20,482	773
VG-Very dtr.	4-8	359	24,529	980
GP-83 Glen View Joe dtr.	2-11	365	24,822	976
GP Pete Profit dtr.	3-0	365	25,737	909
GP-83 Chief Charlie dtr.	5-9	365	27,058	1018

HEIFERS ARE OUTSTANDING FEATURING 7 DAUGHTERS OF KINGSTEAD VALIANT TAB SELL

(One of the Most Popular Sires in Canada today)

5 Safe in Calf to Eric-Dew Quietcove Michael. All heifers selling dams avg. 22,447 milk, other sires include Mark, Sexation, Astro Jet, Melvin and Dixiecrat.

ALSO FEATURING

A milking dtr. of Walkway Chief Mark, making over 20,000 milk and right at 800 fat, due to calve in June to Michael with 2nd calf, will be a Jr. 3 yr. old this year.

BROWN SWISS

The Brown Swiss Cows are Registered with records to 20,000 milk over 700 fat, 2 due in March, rest due in June.

Notes: Hills-Hope-Pa Farm is selling cows with strength yet they have the will to milk day in and day out as you can see by the production above. Along with this you also can get today's genetics with good udders, feet and legs and production. The cows and heifers are the kind that will please you.

Tested for Interstate Shipment - Examined for Pregnancy
Catalogs Available
Cattle milked in Stall Barn - Housed in Free Stall

MACHINERY - SELLS AT 10:30 A.M.

JD 2630 Diesel Tractor w/wide front-end and roof, JD Baler w/Bale Injector, JD 1209 Haybine 9 ft. cut, JD Basket Rake, JD 110 12 ft. Disc Harrow w/Cylinder, Bale King 18 ft. Hay Wagon with pipe sides, 16 ft. Hay Wagon w/high sides, 2 JD Wagons w/high sides, NH Hay or Grain Elevator w/elec. motor, Dion Silage Blower, NH 250 bu. Manure Spreader w/hyd. tailgate, Mohawk Scraper blade 3 pt. hitch 7 ft., Feeder Wagon Trough, 2 round Hay Racks, Water Trough, 4 Bay portable Calf Hutch (like new), Electric Welder used 2 yrs., Disc Grinder, Dairy Supplies, Bench Grinder and Misc. tools.

I.D. Required for Bidder's No. Not responsible for Accidents.

Terms: Cash or honorable check day of auction.

Owners
MR. AND MRS. JAMES HILL
15029 Grimes Road, Emmitsburg, Md. 21727
Phone: 301-447-2633
Mr. Lee Bassler
RD 6 Box 936 Pelper Road
Shippensburg, Pa. 17257
Phone: 717-532-6683

SALE MANAGER

NH CATTLE CO.
15905 Union Chapel Road
Woodbine, Maryland 21797
Phone: 301-489-7121
Auct: Denny Remsburg AU002281L

250-350 HEAD SPECIAL HORSE SALE WORK HORSES DRIVING HORSES MULES

FRIDAY, MARCH 2, 1990

AT NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

Tack 9:00 AM. Sale 10:00 AM.

* 2 Loads Work Horses and Mules consigned by Ward Wright.
* 1 Load Work and Driving Horses consigned by Bub Leonard.
* 1 Load Work Horses consigned by Billy Meadows.
* 1 Load Work Horses and Mules consigned by Norman Kolb.
* 1 Load Work Horses consigned by Steimer Bros.
* 1 Load Work Horses consigned by Billy Cochran.
* 1 Load Driving Horses consigned by Clayton Waterbury.
* 1 Load Driving Horses consigned by Jonas Beiler.
* 1 Load Driving Horses consigned by Reuben G. Stoltzfus.
* 1 Load Driving Horses consigned by Elam B. Stoltzfus.

Plus many more consignments by sale time.

For more information call:
Norman or David Kolb- 61L
717-354-4341- Barn • Home- 717-397-5538

NEXT HORSE SALE MARCH 16, 10:00 A.M.

PUBLIC AUCTION

FARM MACHINERY, MULES, HEIFERS

TUES., FEB. 20, 1990

10 A.M.

Located App. 5 Miles South of Strasburg, Pa. on Rt. 896 to Georgetown, Turn West on Furnace Rd. to Mt. Pleasant Rd. Turn Right to First Farm Right.

1 Pair 6 yr. old Bay Mules; 3 smooth mouth Mules; 5 Holstein Heifers, due March; 2 short bred heifers.

600 Int. diesel tractor, starts on gas; 30 hp. Lomberdina diesel engine, 3 yr. old; 18 hp. Wis. engine; 8.hp. Briggs Stratton engine; 311 NH baler; NH 455 mower & NI crusher combined; Pequea hay tedder; 32 ft. Zimmerman elevator; 2 gravity bin wagons w/ good running gears; 2 farm wagons; 4 row 1240 JD corn planter; 8 row field sprayer; 323 NI corn picker; Gehl C-40 silage cutter; Shultz model 72 two row stalk shredder; Oliver 2 bottom 12" plow; JD 24 disc; 2 JD spring tooth harrow; Wiard cultipacker; Pequea manure spreader; Boggs potato grader w/ gear reduction w/110 elec. motor; NI 400 roller bar rake; NI tobacco planter, one row; tobacco lath & spears.

PTO wood saw; 3 fore carts, 1 like new, and 2 auto. turns; 2-3-4-5-6-7 sets double trees; 7 sets of harnesses, bridles & collars; 3 Westfalia milker units; strainers; buckets; app. 5000 bales mixed alfalfa hay; app. 90 ton ear corn.

Items too numerous to mention. No out of state checks. Lunch available.

TERMS BY
DANIEL B. & MARY M. ZOOK

Auctioneers Conducting Sale:
LLOYD KREIDER, AU000513L, 717-786-3394
RANDAL KLINE, ROY GOOD, GARY SHIRK

KREIDER & KLINE AUCTIONEERS

Annual Horse Sale

Belleville Livestock Market
Saturday, February 17, 1990
Tack 9:30 Horses 11:00
One load Western horses
One load shipped horses farm acclimated
2 good mated teams also farm acclimated
plus many local consignments
We will have buyers for your killers.
For Information Call:
Gene Glick
717-667-2703
717-935-2146
Spring Machinery Sale
Friday, March 2, 1990
9:00 A.M.

Complete Dispersal Sale

Due to health reasons and discontinuing farming, will sell located 4 miles south of Boonsboro, Md. on Route 67, right at Rohrersville sign, then immediately right on Millbrook Road, ½ mile to 1st farm.

Saturday, Feb. 24, 1990 at 9:30 a.m.

32 Bred & Open Holstein & Jersey Heifers 32

Consisting of 21 Holstein & 11 Jersey Heifers of which 15 are bred to Freshen by sale date to June and bred to jersey bull for easy calving. 17 open heifers. Bang & T.B. tested for interstate shipment. Pregnancy examined by vet.

Three Tractors

Int. 1486 diesel tractor, W.F., factory cab w/less than 300 hrs. on overhaul; Int. 1466 diesel tractor, W.F.; Ford 7710 diesel tractor, 4 wheel drive, factory cab, 1600 hrs.; F777 quick attach loader to be offered separately and together with tractor. All tractor weights to be sold separately.

Forage Equipment

New Holland 892 forage harvester w/elec. controls; grass & 2 row corn head sell separately; N.H. 28 blower; Gehl 970 silage wagon, new; Gehl 940 silage wagon; Badger BN950 silage wagon; all wagons w/tandem running gears & roof; Killbros 350 gravity wagon w/hydraulic auger on 8 ton Zimmerman running gear. Hydraulic gear offered separately.

Hay Equipment

New Holland 855 round baler; N.H. 310 baler w/kicker; N.H. 489 9 ft. haybine; N.H. 258 rollabar 9 ft. rake; N H. 58 7 ft. rake; Deutz-Fahr KH500 double row fluffer; Massey Ferguson 3 pt. 7 ft. sickle bar mower; Woods 7 ft. rotary mower; 8 bale wagons, 16 ft.; 22 ft. round bale wagon on 10 ton running gear; N.H. 36 ft. elevator; N.H. 3 pt. bale carrier; 2 loader prongs & spear for round bales; rubber tire flat bed wagon; wagon running gear.

Tillage & Planting Equipment

J.D. 7000 conservation 4 row 3 in. corn planter w/fertilizer & insecticide boxes & monitor; planter used to plant 75 acres only; J.D. FB17 17/7 disc grain drill; Oliver 546 automatic reset 8 pt. 5/16 plow; J.D. B.W.A. 12 ft. transport leveling disc; 12 ft. cultipacker; 8 & 2 section lever harrows.

Manure Equipment

Butler 3300 gal. liquid manure tank spreader; injectors sell separately; 12 ft. P.T.O. liquid manure pump; N.J. 217 manure spreader w/hydraulic end gate; Gill 3 pt. 7 ft. box scraper; Rhino 3 pt. 7 ft. scraper.

Miscellaneous

Onan 25 K.W. portable generator; 650 gal. Mueller milk tank without compressor; milk cans; set 38 in. dual wheels; good loader bucket w/prongs for Int. 2000; Lincoln 225 welder & accessories; nice selection of good shop tools; floor jack; handyman jack; McCullough 110 chain saw; bolts & nuts, etc.; spreader trailer; pickup trailer body.

6 wooden calf hutches; calf box for P.U.; 2 metal round bale feeders; 16 ft. wooden bunk feeder; Schoessoa 22 ft. wagon feeder; antique hay forks; long handle dehorners; several hydraulic cylinders.

Feed & Seed

20 round bales of good alfalfa; 19 round bales of mixed hay; 22 round bales of fodder, all stored indoor; 80 round bales of grass hay (outside); Approx. 300 square bales of hay & approx. 300 square bales of straw; 20 bags of Horst hybrid seed corn.

1968 Int. Loadstar 1700 truck, 345 V8, 5/2 transmission w/16 ft. grain body w/hoist; 16 ft. storage box truck bed.

NOTE: Thsi may be some of the best machinery to be sold this season, always housed and well maintained.

Sale Order: Small items & misc., tractors & machinery (approx. 12:00 noon); Feed; Cattle.

Terms: Cash or approved check. Not responsible for accidents.

Auctioneer: Robert C. Mullendore
Boonsboro, MD
Phone 301-582-0546

Clerk: C. L. Metz

ROB-DOR-LEA FARM
Robert & Doris Harbaugh
Phone 301-791-1630

— Lunch Rights Reserved —

BRYAN D. IMES

PUBLIC AUCTION
Friday, February 23, 1990
9:30 A.M.

Located 33 miles north of Harrisburg, 6 miles north of Millersburg just off Rt. 209 along Stone Road and 12 miles west of Gratz off Rt. 25. Direction signs.

Tractor and Horse Drawn Farm Machinery

Farmall M gas, on steel, hydraulic, sidehill hitch pulley and 12 volt system (new overhaul); McCormick Deering corn binder with recently overhauled 10 h.p. Wisconsin engine, good condition; Elam Beiler 10' binder elevator, like new; N.I. 10A manure spreader with new web, very good; Stoltzfus 525 gal. liquid tank spreader; I.H. 100 7' pull type mower with electric start Wisconsin twin cylinder engine and hydraulic pump; N.H. 256 rolabar rake on steel; Oliver 23 16" 2 way plow; N.H. Super 68 baler on steel with recently overhauled Wisconsin twin cylinder engine, good cond.; Smoker 24' hay and grain elevator, on rubber with 11 h.p. hydraulic motor and 50' hydr. hose; Nicholas hay tedder, ground driven; Brillion 8' single roll cultipacker; McCormick Deering ground driven corn binder; N.I. hay conditioner on steel with Wisconsin twin cylinder engine; Papec 16" silage shredder/filler; Gehl 5 ton chassis on steel with new 16' flatbed; 14' flatbed on rubber; Ontario 13 hoe grain drill; IH 9 ground driven mower; 8' drag disk; 8' harrow; 2 secton harrow; McCormick Deering 2 row corn planter; I.H. 2 row corn planter; McCormick Deering 2 horse cultivator; Bartville fore cart; Fisher fore cart; Ontario 14 hoe grain drill; I.H. tractor type 4 row corn planter.

Power Unit and Farm Related Items

Lister 21.9 h.p. 3 cylinder dsl. power unit with electric start; oxy-acetylene torch outfit, complete with bottles and cart; Meyers single piston water pump; 150 gal. fuel tank; head gate; 1, 2, 3 and 4 horse hitches; 4 set single work harness; several good feed carts; barn tools; milkhouse supplies; cow trainers; lumber piles; windows and doors; wagon load of small farm related items.

Horses

Belgian 8 year old gelding, good lead horse; Team Belgian smooth mouth geldings, work anywhere; Team Belgian 4 yr. old geldings, white mane and tail, broke to all machinery, super sharp; Belgian 3 yr. old mare, full white blaze, works anywhere; Belgian 4 yr. old gelding, good broke; Sorrell 6 yr. old mare, works anywhere.

Hi Grade Dairy Herd

75 Head home raised, A-I sired, disease free herd, 42 mature milking animals, 25 in first or second lactation, several recently fresh, 20 due now till July. 8 bred heifers, 8 heifers breeding age, 12 yearling heifers, 5 started heifer calves.

Heifers vaccinated, herd pregnancy examined, inoculated for shipping fever and have been on the Trait-Mate breeding program for the past 5 years. All animals sell with health charts.

This is a young, well grown, good uddered herd, never pushed for top production. DHIA records. Several cows milking 60 lbs. or better, making 16,000 to 20,000 in 305 days. Service Sires include: 8H 1258 Bit-O-Wind Starwar, 8H 1555 Retso Bell Ringer-ET, 8H 1523 Ca-Lill Belltone, 8H 1581 Rose-Lee Bell Race, 8H 1464 Bis-May Tradition Cleitus, 8H 1536 Nowerland Trifecta.

If you need replacements, don't miss this opportunity!

DAIRY SALE HELD IN HEATED TENT

Sale Order: Farm Related Items 9:30 a.m.; Farm Machinery, 11:00 a.m.; Horses, 12:00 noon followed by Dairy Herd.

TERMS: CASH OR GOOD CHECK.
Lunch By Amish Parochial School

***MR. & MRS. STEPHEN B. STOLTZFUS,* Owners**
R.D. 1, Box 275
Millersburg, PA 17061

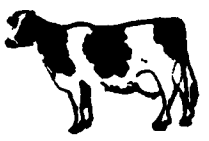
Sale Conducted by:
BRYAN D. IMES, Auctioneer
R.D. 2, Port Royal, PA 17082
Phone 717-527-2449 AU-001656-L
...yter, Clerks

MILK AMERICA'S HEALTH KICK

ALVIN M. OBERHOLTZER FAMILY

COMPLETE DISPERSAL

Friday, February 23, 1990



- 10:30 A.M.

Located 6 miles east of Middleburg, Pa., 1 mile east of New Berlin; From Middleburg take 104 North of Square, turn right on road to New Berlin (across from the Ford Car Dealer); Watch for sale signs.

DAIRY HERD - 12:00 Noon

56 Registered & Grade Holsteins
27 Milking Cows; 29 Bred & Open Heifers & Calves
DHIA Records- RHA 18,128m 675f-
Tie Stall Cows
Pregnancy Ck'd- 30 Day Test-
Vacc. for Shipping Fever

Approx. ½ the Herd is recently fresh with several milking over 90 lbs. now w/4.2% test at the Milk Plant; Herd is majority ABS Sired & Bred with 70% of Milking Cattle now in their 2nd & 3rd lactation.

Sires of Animals Selling include-
Valiant Don, Bootmaker Cedric, Ken Royal, Noel Bell, Dynamo, Job Stewart, Galahad, Monitor West, Ijon Gambit, Pruitts Dynasty and other Top Bulls.

Individual Records to over 26,000m & right at 1000f!

"This Herd has great potentia... Herd of Cows. If you ne... don't miss this sale... Right Ki... e!"

Catalogs ... Heated Tent
... Narehood, Pedigrees
... R.D. 1, Beavertown, Pa.
6... 658-3237

CANCELLED

FARM MACHINERY- 10:30 A.M.

Oliver 1250 Tractor w/loader-Steel or Rubber; J.D. 50 Tractor on Steel; 3-bottom 16" Semi-mtd. Plow; Coby 180 bu. Spreader with tailgate; I.H. 1150 Grinder Mixer; NH 460 Haybine; JD 14T Baler; IH #16 Hay Rake; IH #249A 2-row Planter; Oliver #5 Single-row Planter; Homelite Water Pump- 150 Gal/min.; 2 300 Gal. Fuel Tanks with pumps; 200 Gal. Galvanized Stock Tank; 12 Ton Tandem Running Gear; JD 216 Forage Box (for parts); 9' Disc; 9' Harrow; 9' Cultipacker; 9' Land Roller; NH 717 Harvester (for parts); 2 Flat Wagons w/new beds & 6 Ton Running Gears; 32' Kewanee Elevator; Acorn Gutter Cleaner (for parts); 10' Cast Iron Watering Trough; Tire Bead Breaker

DAIRY EQUIPMENT (Sold before cattle)

Mojonnier 500 Gal. Tank w/Twin Head Compressor; 3 Bou-Matic Milkers w/super Claws & Sterling Pulsators; 3 Surge Milkers & Milker Parts; 2 Barn Fans; S.S. Tubs; Surge Dumping Station; Surge D Rotary Vacuum Pump. 10x60 House Trailer- Converted to Dog Kennel (16 Welping Boxes & Outside Runs)

Sale Order- 10:30 Wagon Items followed by Machinery; Cattle at 12:00 Noon.
Not Responsible for Accidents
I.D. Required for Bidder's No.
Lunch Stand

Owners-
ALVIN M. OBERHOLTZER & FAMILY
R.D. 1, Box 240
Winfield, Pa.
717 837-3632

Sale Managed By—
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, Pa. Lic. #500
717 789-3883 (Office)

KLING'S AUCTION SERVICE

Dairy and Livestock Sales

MILK FAT PROTEIN

NIGHT SALE 7:30 P.M.

NIGHT SALE 7:30 P.M.

SHORT NOTICE SALE

NIGHT SALE

Complete Herd Dispersal

To Be Held At Smoketown Quality Dairy Sales
Smoketown, Pa. Rte. 340

FRIDAY, FEBRUARY 23 - 7:30 P.M.

Complete Milking Herd- Bred And Open Heifers For Daniel And Malinda Stoltzfus- Willow St.
Selling First Top Heifer's. All Calfhood Vacc. 2 Bred Heifers Due Feb. & March. 8 Yearlings To Breeding Age And 3-4 Mo. Old Heifer's. Heifer's Are Sired By Andy Bull And Very Bull.
Cows Sired By Sire Power- Including Chairman & Starfire.
Cows Bred By A Stewart Son. Herd Avg. 55 Lbs. Per Cow.
Dams And Dtrs. In Herd.
Dam- Rohda- Due 4-23- 3 Yr. 14,108m.- 4 Yr. 18,250M.
Dtr. Ginger- Due 7-18- 2 Yr. 140d.- 6389 Inc. 55 Lbs.
Dam- Faith Fr. 1-3- 90 Lbs. 2 Yr. 14,795- 3 Yr. 15,352.
Dtr.- 1st Calf Jersey & Holstein Mix- Due Feb.
Dam- Hazel- Fr. 11-2-89- 75 Lbs. 3 Yr. 16,819-
4 Yr. 19,117- E19- Heifer Selling.
Dam- Missy- Due 7-4-90- 3 Yr. 16,234-
4 Yr. 18,804- 2 Yr. Old Dtr. Due March.
Dam- Lori- Due 8-20-90- 75 Lbs. 3 Yr. 20,691- E23-
Dtr. Selling.
Dam- Phyllis- Due 8-4-90- 4 Yr. 18,760- E17-
Dtr. Selling.
Stella- Dry- Due Feb. 18 To Stewart Son.
3 Yr. 305 18,685.
Ada- Dry- Due April 18-
2 Yr. 16,200- 3 Yr. 18,555.
Elam- Fresh 1-25-90- 80 Lbs.
2 Yr. 15,164- 3 Yr. 14,040.
Brenda- Fresh 10-23- 80 Lbs.
Bred 12-18-89- 2 Yr. 14,767- 3 Yr. 16,373.
Linda- Fresh 12-5-89- 80 Lbs. 3 Yr. 19,395.
Reg. Jersey Generator Jupiter.
Dam Sire DJF General Cynthia Favor. Just Fresh.
348D 13,219m. 4.6 Test 609F.

4-DeLaval Milkers
3-60 Lb. Buckets
1-40 Lb. Bucket
Super Flow Claw
Milk Strainer Out Of This
Dispersal. In Good Shape.

Possibility Of Another Good Herd Of Cows.

This Is A Sharp Herd Of Cows With Good Udders.

2- Reg. Holstein Bulls- Good Strong Bulls.
Ready For Service.
Reg. Holstein Bull- Born Dec. 88.
Sire- Ca-Lill Belltone.
Dam- Ivanhoe V.G. 89- EEVV.

4-11	365	24,030	3.7	878.
7-9	365	25,230	3.8	969.
9-1	365	27,210	3.6	986.
10-8	365	25,090	3.8	963.
11-11	365	23,530	3.5	818.
14-10	365	23,027	3.8	869.

Lifetime Over 244,000m.
Next Dam EX 90 EVEV- 2E.
Next Dam V.G. 89- 18,500 737.
Dams Full Sister's- Wendy EX93 4E.

13- 6	365	25,430	4.0	1013.

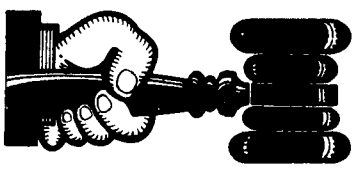
185,000 Lifetime.
Wanda V.G. 86- Over 120,000 Lifetime.
Reg. Ned Boy Grandson- Born 10-9-88.
Dam- Glenafton Hercules V.G. 86.

5	354	20,850m.		705F.
7	333	22,420m.		705F.
8-8	305	25,970m.		774F.

Next Dam G.P. 83.

Smoketown Quality Dairy Sales

Sale Managed By: Gordon & Helen Fritz
717-393-0930



AUCTIONEER'S DIRECTORY

Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

December

FRI. DEC. 14, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

FRI. DEC. 28, State Graded Feeder Pig Sale, Exit 12 East off I-81, Carlisle Livestock Market, 717-249-4511.

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

Dairy and Livestock Sales

HORNING
Farm Agency, Inc.

HFA

REALTOR MLS

Alvin Horning — *Bus. (215) 286-5183*
Merle Eberly — *Res. (215) 775-3745*
Alpheus L. Ruth..... Res. (215) 944-7543
Real Estate • Auctions • Appraisals

DWIGHT D. MILLER
AUCTIONEER
QUALITY SERVICE

RD#2 Box 2715
Bethel, Pa.
(717) 933-5736

ELTON HORNING FARM AGENCY

REAL ESTATE - AUCTIONEER
MORTGAGE BROKER - APPRAISALS

RON & BOB BARD
717-786-1146 — 717-786-4246

ROGERS COMMUNITY AUCTION INC.

Located 8 Miles East Of Lisbon, Ohio Or One Mile West Of Rogers, Ohio On St. Rt. 154.

FRIDAYS
Produce, Egg, Miscellaneous Auction
Starts At 6 P.M.
Poultry Auctions Start At 7 P.M.
Doors Open At 7:30 A.M.
To Accept Consignments
Open Air Market All Day And Evening
Doors Open At 7:30 A.M. To Rent Market Spaces. Over 2.5 Miles Of Outside Concessionaires And 30,000 Sq. Ft. Under Roof.

WEDNESDAYS
Farm Machinery Consignment Auction

The F... WEDNESDAY EVENING OF EACH MONTH at 6 P.M. sharp.
We are open the preceding Tuesday of each sale day to check in consignments from 8 A.M. to 8 P.M. Handling farm machinery, lawn and garden equipment, tools, fire wood, cut lumber and related miscellaneous items. Five auctioneers operating simultaneously.

Hay And Straw Grain
EVERY WEDNESDAY

selling truck load lots by the bale or ton starting at 1 P.M.
Barn Opens at 8 A.M. to Consign
Jim and Ken Baer
Auctioneers and Managers
Phone (216) 227-3233 or (216) 227-3236
"Sales Every Week Since 1955"

KLINE & KREIDER AUCTIONEERS

COMPLETE PROFESSIONAL AUCTION SERVICE
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ROY E. GOOD, JR.
AUCTIONEER
215-445-4309

Fernwood Auction Co.
Complete Auction Service
Serving All Of Pa.
Skip & Jim McClellan Auctioneers
Phone: 717-933-8264
717-933-4201

PROFESSIONAL ***Auctioneering***

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R.D. 1, Box 553
Stevens, Pa. 17578

JOHN D. STAUFFER
1484 Mountain Rd.
Manheim, Pa. 17545

Complete Auction Service. We assist you and advise you from the planning stages of your auction to the completion of your auction

For A Consultation In Your Home Call
Paul (717) 733-3511 — John (717) 665-5099
Licensed and Bonded

Wolgemuth Auction Service

"If it's saleable, we'll sell it."

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FARM EQUIPMENT
REAL ESTATE, ETC.

Bob 717-665-6684
Dennis 717-664-3893

Auctioneer:
Steve
Steve Jr. **Petersheim:**

Petersheim Auctioneers

COMPLETE AUCTION SERVICE

Antiques
Household Goods
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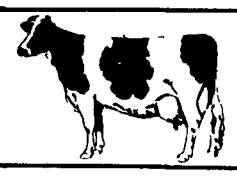
Real Estate

Take Note - Our New Phone Number
215-593-2828

NEW HOLLAND SALES STABLES, INC.



Located 12 Miles East of Lancaster, just off Rt. 23, New Holland, Pa.

SPECIAL DAIRY SALE CONSIGNMENTS
For
WEDNESDAY, FEBRUARY 21, 1990

Heifer Sale Starts At 11:00 A.M.
Fresh Cows & Springers At 12:00 Noon

****

1 Load New York State Cows, fresh. This is a top load of cows selected from 2 herds.

SPECIAL MENTION
* A Butler View Matador daughter with over 17,000 Milk and a 3.7% Test. As a 2 year old, fresh, milking over 90 lbs.
* Grade Cow, fresh, milking 110 lbs.
* 2 Crossbred Cows.
* 1 Holstein-Jersey Cross due sale day.
* Fresh Blue Roan Cow.

Consigned By Thomas & Sonny Boat

****

1 Load New York State cows, fresh and springers, consigned by Leroy Smucker.

****

20 Bred Heifers, 4 to 5 mos. old. 10- 800 lb. Open Heifers. All Calfhood vaccinated, all AI Sired. Records on Dams up to 23,000 Milk. Consigned by Leon Tice, Elmer, N.J.

****

* 1 load fresh and springer cows consigned by Norman and David Kolb.
* 1 load fresh and springer cows consigned by Merle Brenneman.
* 1 load fresh and springer cows consigned by Marvin Eshleman.
* 1 load fresh and springer cows consigned by Raymond Smucker.
* 1 load fresh cows consigned by Dale Hostetter.
* 1 load fresh cows consigned by Albert Albright.

PLUS MANY MORE CONSIGNMENTS
For More Information Contact:

Norman Kolb, Pres. 717-397-5538 David Kolb, V. Pres.
61L Barn Phone 717-354-4341

CONSIGNMENT HORSE SALE

SPECIAL DRAFT & DRIVING HORSES

Also
RIDING & SLAUGHTER HORSES
SATURDAY, FEBRUARY 24, 1990
10:00 A.M. Sharp
Tack To Be Sold At 8:30 A.M.

Keister's Middleburg Auction Sales, Inc. Rt. 555 3 miles East of Middleburg, Pa. 5 miles west of Selinsgrove, Pa.

For information call: 717-922-1490 or 717-837-2222 or 717-523-0360
Keister's Middleburg Auction Sales, Inc.
Rt. 522 R.D. 3 Middleburg, PA

Owners,
DON & WALT KEISTER

Ray Long & Dave Imes, Auctioneers

Terms: Cash **Trucking Available** **Restaurant Open**
NEXT HORSE SALE SAT., NOV. 17

MELVIN KOLB, INC.

LANCASTER, PA ~ WOODSBORO, MD

Quality Holstein Dairy Cows

One load of top fresh Milk Cows & Close Springers from N.Y. State.

Load of Fancy Fresh Cows (Purebred & Grade) from New England States.

Quality Holstein Herds For Sale

Grade & Purebreds — All Sizes

Mule and Horse Time

Big, tall pairs of Mules; Sorrels, Bays, Grays & Black w/Mealy Noses.
A lot of good big odd Mules.
Big Belgian work horses ready to work — the RIGHT kind!

Private Sales Daily
Next Cow Sale
Lancaster, PA
• 150 • Head
Thursday, March 1, 1990
11:00 A.M.
(717) 569-6800 (717) 569-2106

Private Sales Daily
Next Cow Sale
Woodsboro, MD
• 150 • Head
Thursday, March 15, 1990
11:00 A.M.
(301) 898-7720 (301) 898-7663

PROOF OF PERFORMANCE

Derek, Terry, Linda, Stefanie Long

"LOTS OF HARD WORK AND STICKING TO IT"

Says Terry And Linda Long Of Ter-Lin Farms, Lawrenceville, Pa. That's the reason for a 6,500 lb. increase in their DHI Rolling Hd. ave. in Four Years, With 2 x / Day Milking.

STEADY PROGRESS IN PRODUCTION PER COW

DATE	# COWS	% DIM.	# MILK	% BF	#BF	I.O.F.C.	C.I.
5-85	39.4	85.3	14,444	3.6	524	$1,047	12.1
5-86	36.4	86.1	17,146	3.6	612	$1,228	12.1
6-87	38.1	87.4	18,474	3.6	669	$1,410	12.4
5-88	38.3	88.2	19,748	3.7	728	$1,450	12.6
5-89	35.3	91.0	21,091	3.6	755	$1,431	12.7

We feed the ave. cow; 2½ # of mixed hay early in the morning and at 2:00 PM. Corn Silage 20 #/Cow is fed three times a day and Purina Test Cow three times a day, according to Purina feeding recommendations by Tony Rishel Check-R-Board's dairy farm consultant.

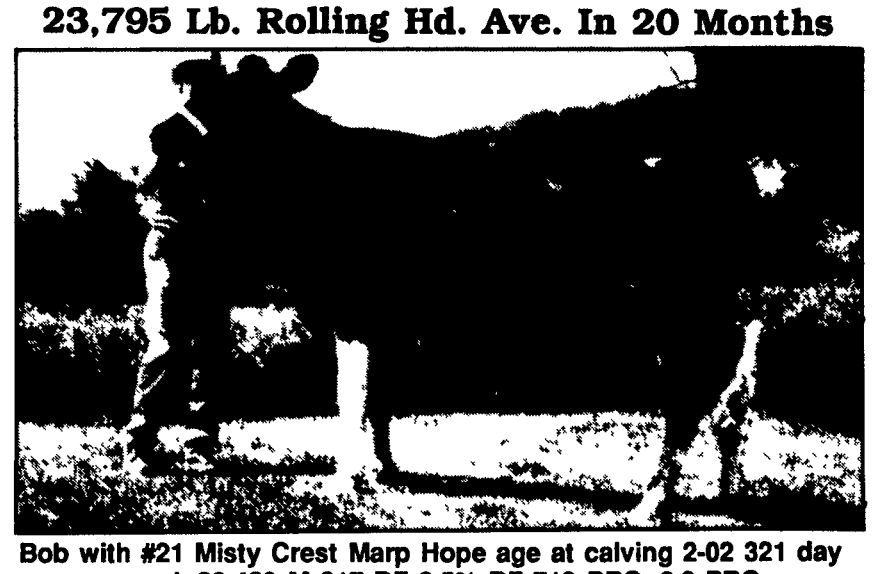
Dry cows receive Purina D&H Chow, grass hay and limited corn silage, and our cow health has been good.

A Calving Interval of 12.7 months

"We turn our cows out for two hours a day summer & winter to monitor heats. 90% of our breeding is sample sires, we've worked closely with Sire Power technician Wayne Clark, and Pine City vet clinic for reproductive helps.

Thanks to Terry and Linda Long for sharing this information with us.

23,795 Lb. Rolling Hd. Ave. In 20 Months



Bob with #21 Misty Crest Marp Hope age at calving 2-02 321 day record, 23,489 M 817 BF 3.5% BF 712 PRO. 3.2 PRO

Starting in a rented barn with twelve heifers in Oct. 87 Bob Kittle RD #3 Columbia X Rds. Pa. has achieved 23,795 lb. milk and 825 lbs. fat on 31 cows on his 5-04-89 DHIA test.

Bob Says, "We buy top quality alfalfa hay, feeding 3½ lbs./hd. twice a day, we feed 30 lbs. of corn silage two times a day and Purina test cow 20% three times a day." Cows are fed according to recommendations from Tony Rishel farm consultant for Check-R-Board Knoxville. As a top feed Bob uses Purina Maxi-Tech 32% FF Checkers for high producers fed at 3#/Hd/Day. In the winter Purina Milk Pack NS is fed at recommended rates to open cows for stronger heats.

"We milk 3X a day January thru July, 2X for the balance of the year. Cows have kept good body condition even under high production. Working with Tony we visually check body condition every month and make feed adjustments accordingly." Bob continues, "Forage tests are done quarterly and as new hay is considered for purchase."

PRODUCTION SUMMARY

DATE	#COWS	% DIM	# MILK	% BF	#BF	% PRO.	MILK VALUE	I.O.F.C.	C.I.
5-89	31.2	91.8	23,795	3.5	825	3.2	$2,904	$1,777	13.5

#71 MISTY-CREST HOLIDAY BELL FRESH 3-06-88 Age 3-09

D.I.M.	LBS. MILK	% BF		D.I.M.	LBS. MILK	% BF	
23	150	3.2	3X	179	83.5	3.6	2X
54	152.5	2.9	3X	207	58.5	4.2	2X
89	151	3.2	3X	239	69	4.3	2X
117	126.5	2.9	3X	269	69	4.1	2X
145	98.5	3.2	2X	308	79.,5	4.2	3X

FINAL 305 DAY 32,095# M 1095 #BF 3.4%

Thanks to Bob Kittle for sharing this information with us.

For More Information Contact:

WARRIOR'S MARK FEED CENTER
P.O. Box #130
Warriors Mark, PA 16877
814/632-5490

FARMER'S UNION CO-OP
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

K & K FEED, INC.
23 N. Park Street
Richland, PA 17087
717/866-2324

H.R. WENTZEL SONS., INC.
Box 6 Bloomfield Ave.
Newport, PA 17074
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THE OXFORD GRAIN & HAY CO.
1212 Railroad Ave.
Oxford, PA 19363
215/932-8521

BEDFORD FARM BUREAU
Bedford PA 814/623-6194
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* Trademark - Ralston Purina Co.

HESS MILLS
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717/768-3301

Unionville, PA 19375
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ANTHONY'S FEED MILL
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Strausstown, PA 19559
215/488-6211

AG CENTER, INC.
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717/966-3804

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Chambersburg, PA
717/264-6148

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WILLIAM GOWER & SON
Rt 1, Box 50
Williamsport, MD 21795
301/582-2818

CHECK-R-BOARD
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Knoxville, PA 16928
814/326-4178

HIGH BROTHERS
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Gordonville, PA 17529
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4002 Jefferson Pike
Jefferson, MD
301/473-8300

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Berrysburg, PA 17005
717/362-3333

WOODSTOWN ICE & COAL CO., INC.
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

OLEY VALLEY FEED
RD2 - Box 271A
Oley, PA
215/987-3568

SPENCER'S MILLING SERVICE
306 S. Rodney St.
Clayton, DE 19938
302/653-8011

NISSLEY FEED CENTER
Mill Rd., Box 377
Morgantown, PA 19543
215/286-9029

TRI COUNTY AG CENTER, INC.
McVeytown, PA 17051
717/899-6772

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